

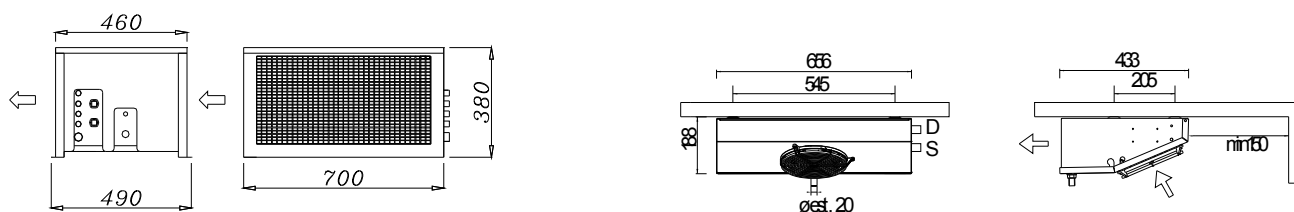
07/2022

# **Mod: HP75M-2P**

**Production code: STM012G001-DI**

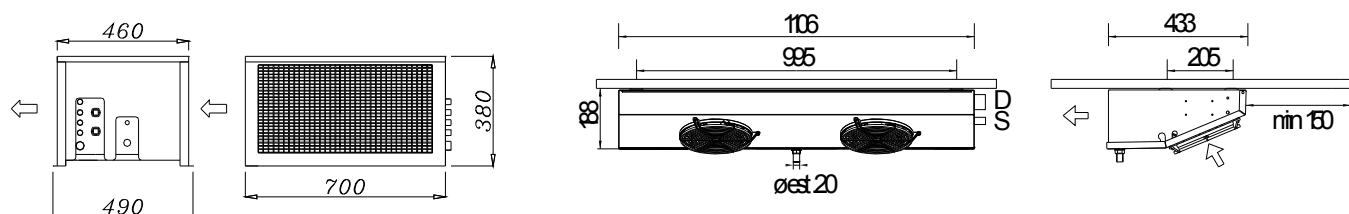
## “ST” RANGE

### Drawing 6



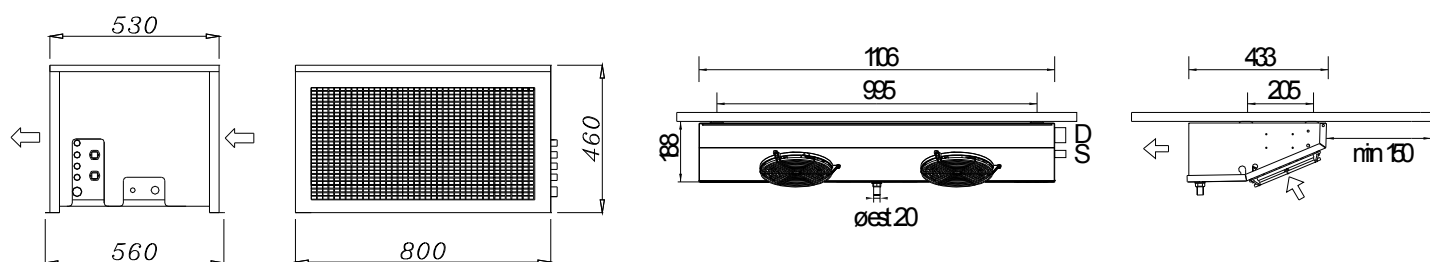
| HBP    |           |           |                  |       | MBP    |           |           |                  |       | LBP    |           |           |                  |       |
|--------|-----------|-----------|------------------|-------|--------|-----------|-----------|------------------|-------|--------|-----------|-----------|------------------|-------|
| Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|        |           |           | Cond.Unit        | Evap. |        |           |           | Cond.Unit        | Evap. |        |           |           | Cond.Unit        | Evap. |
| STH003 | 10        | 6         | 44.3             | 6.1   | STM003 | 10        | 6         | 45.3             | 6.1   | STL003 | 10        | 6         | 53.8             | 6.1   |
| STH006 | 10        | 6         | 45.7             | 7.2   | STM006 | 10        | 6         | 46.7             | 7.2   | STL006 | 12        | 6         | 54.6             | 7.2   |

### Drawing 7



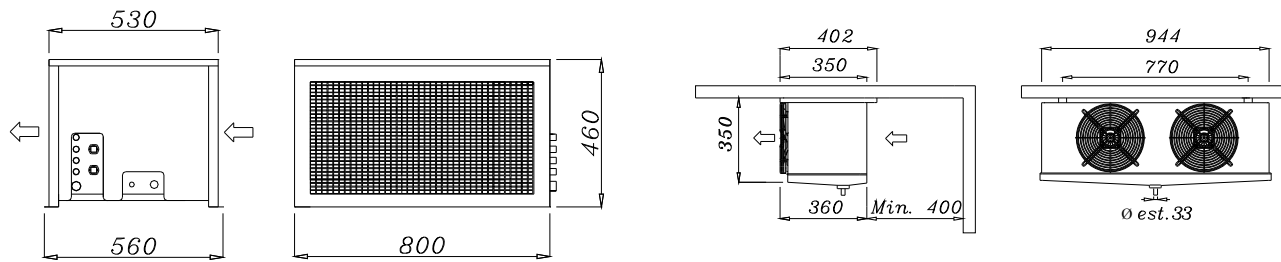
| HBP    |           |           |                  |       | MBP    |           |           |                  |       | LBP    |           |           |                  |       |
|--------|-----------|-----------|------------------|-------|--------|-----------|-----------|------------------|-------|--------|-----------|-----------|------------------|-------|
| Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|        |           |           | Cond.Unit        | Evap. |        |           |           | Cond.Unit        | Evap. |        |           |           | Cond.Unit        | Evap. |
| STH009 | 12        | 6         | 53.5             | 10.7  | STM009 | 12        | 6         | 47               | 10.7  | STL009 | 12        | 6         | 68.6             | 10.7  |
| STH016 | 12        | 6         | 57               | 12.5  | STM012 | 12        | 6         | 55               | 10.7  |        |           |           |                  |       |
|        |           |           |                  |       | STM016 | 12        | 6         | 57               | 12.5  |        |           |           |                  |       |

### Drawing 8



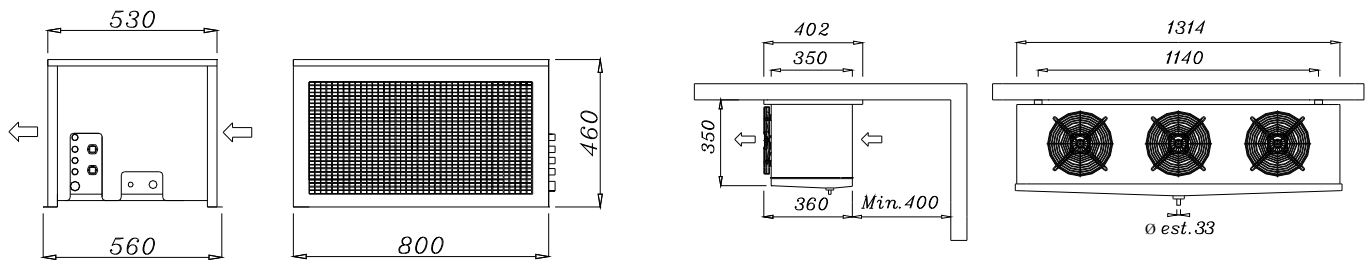
| LBP    |           |           |                  |       |
|--------|-----------|-----------|------------------|-------|
| Mod.   | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|        |           |           | Cond.Unit        | Evap. |
| STL012 | 12        | 10        | 65               | 10.7  |

Drawing 9



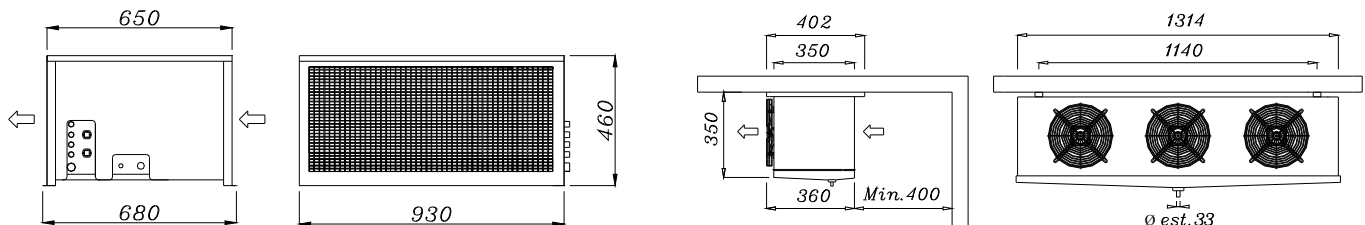
| HBP      |        |        |                  |       | MBP      |        |        |                  |       | LBP      |        |        |                  |       |
|----------|--------|--------|------------------|-------|----------|--------|--------|------------------|-------|----------|--------|--------|------------------|-------|
| Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       |
|          |        |        | Cond.Unit        | Evap. |          |        |        | Cond.Unit        | Evap. |          |        |        | Cond.Unit        | Evap. |
| STH022__ | 16     | 10     | 62.3             | 17.7  | STM022__ | 16     | 10     | 63               | 19    | STL016__ | 16     | 10     | 74               | 19    |

Drawing 10



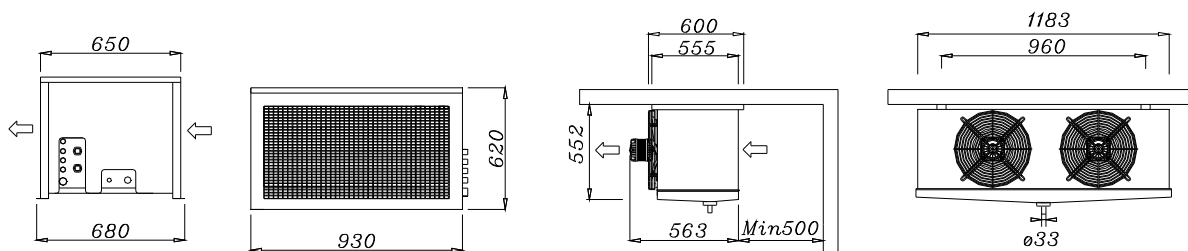
| HBP      |        |        |                  |       | MBP      |        |        |                  |       |
|----------|--------|--------|------------------|-------|----------|--------|--------|------------------|-------|
| Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       |
|          |        |        | Cond.Unit        | Evap. |          |        |        | Cond.Unit        | Evap. |
| STH034__ | 16     | 10     | 84.8             | 25.2  | STM034__ | 16     | 10     | 85               | 27    |

Drawing 11



| HBP      |        |        |                  |       | MBP      |        |        |                  |       | LBP      |        |        |                  |       |
|----------|--------|--------|------------------|-------|----------|--------|--------|------------------|-------|----------|--------|--------|------------------|-------|
| Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.     | S [mm] | D [mm] | Net. Weight [Kg] |       |
|          |        |        | Cond.Unit        | Evap. |          |        |        | Cond.Unit        | Evap. |          |        |        | Cond.Unit        | Evap. |
| STH054__ | 16     | 10     | 90.8             | 28.2  | STM054__ | 18     | 10     | 92               | 30    | STL024__ | 16     | 10     | 88               | 27    |
|          |        |        |                  |       |          |        |        |                  |       | STL034__ | 18     | 10     | 100              | 30    |

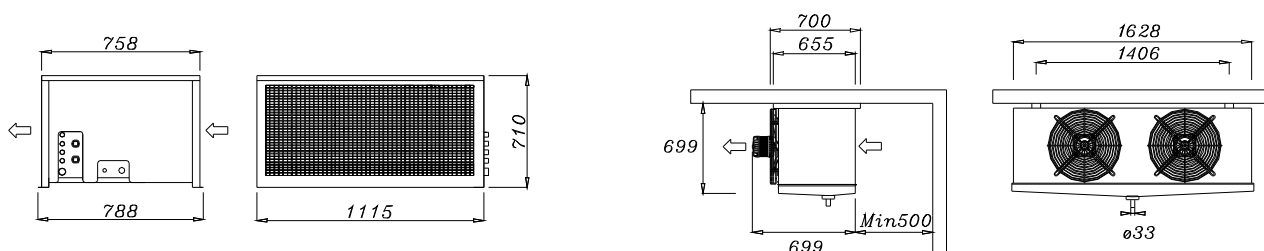
## Drawing12



| MBP     |           |           |                  |       | LBP     |           |           |                  |       |
|---------|-----------|-----------|------------------|-------|---------|-----------|-----------|------------------|-------|
| Mod.    | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.    | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|         |           |           | Cond.Unit        | Evap. |         |           |           | Cond.Unit        | Evap. |
| STM068* | 22        | 12        | 109.4            | 46.6  | STL060* | 28        | 12        | 125.4            | 46.6  |
| STM080* | 22        | 12        | 118.7            | 51.3  | STL080* | 28        | 12        | 126.7            | 51.3  |

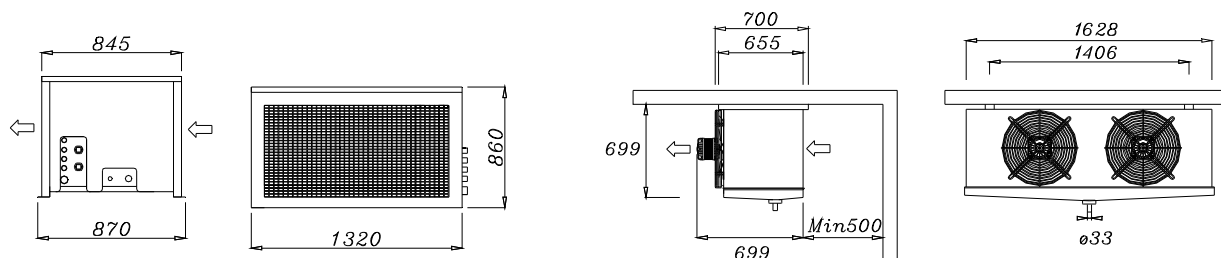
\* **Modello non disponibile con attacchi rapidi e carica di refrigerante**  
 Model not available with fast connections and gas charge

## Drawing 13



| MBP     |           |           |                  |       | LBP     |           |           |                  |       |
|---------|-----------|-----------|------------------|-------|---------|-----------|-----------|------------------|-------|
| Mod.    | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.    | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|         |           |           | Cond.Unit        | Evap. |         |           |           | Cond.Unit        | Evap. |
| STM110* | 28        | 12        | 144.6            | 57,4  | STL130* | 28        | 16        | 173.6            | 57,4  |

## Drawing 14

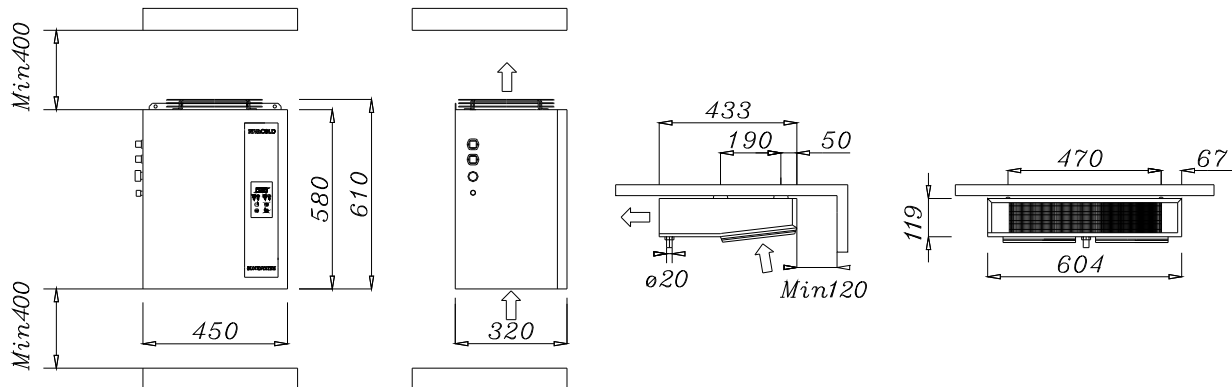


| MBP     |           |           |                  |       | LBP     |           |           |                  |       |
|---------|-----------|-----------|------------------|-------|---------|-----------|-----------|------------------|-------|
| Mod.    | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.    | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|         |           |           | Cond.Unit        | Evap. |         |           |           | Cond.Unit        | Evap. |
| STM140* | 28        | 12        | 156.3            | 78.7  | STL180* | 35        | 16        | 232.3            | 78.7  |
| STM200* | 35        | 16        | 178              | 89    | STL200* | 35        | 16        | 229              | 89    |
|         |           |           |                  |       | STL260* | 35        | 16        | 232              | 89    |

\* **Modello non disponibile con attacchi rapidi e carica di refrigerante**  
 Model not available with fast connections and gas charge

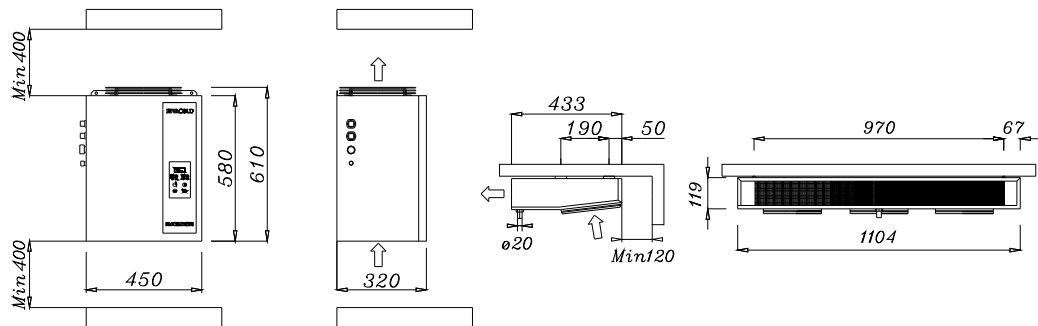
## “SP” RANGE

### Drawing 15



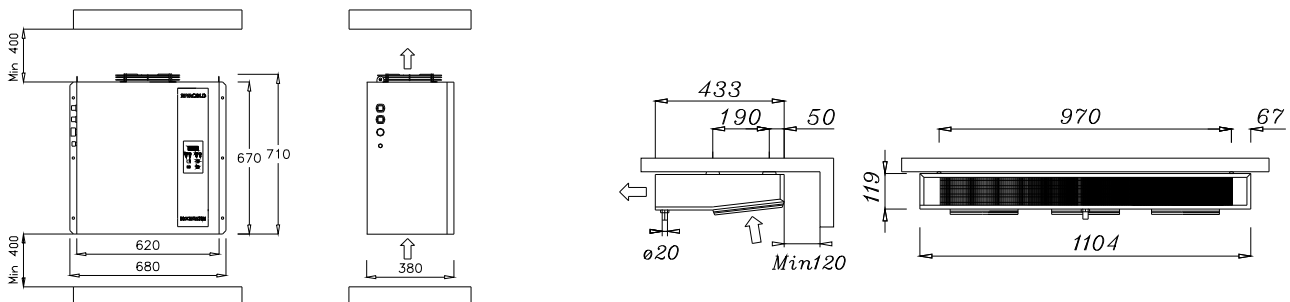
| HBP    |        |        |                  |       | MBP    |        |        |                  |       | LBP    |        |        |                  |       |
|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|
| Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       |
|        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |
| SPH003 | 10     | 6      | 42.3             | 6.7   | SPM003 | 10     | 6      | 43.3             | 6.7   | SPL003 | 10     | 6      | 48.8             | 7.2   |
| SPH006 | 10     | 6      | 44.7             | 7.3   | SPM006 | 10     | 6      | 42.7             | 7.3   |        |        |        |                  |       |

### Drawing 16



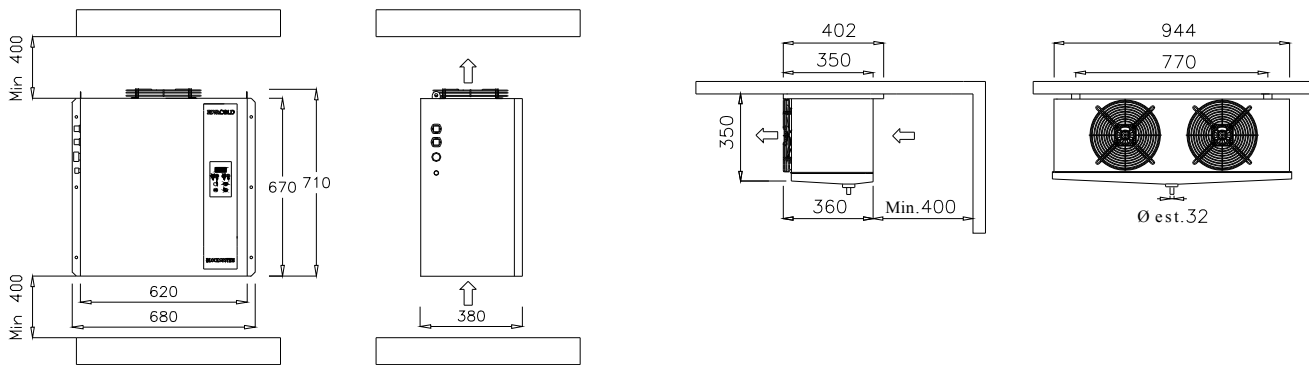
| HBP    |        |        |                  |       | MBP    |        |        |                  |       | LBP    |        |        |                  |       |
|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|
| Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       |
|        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |
| SPH009 | 12     | 6      | 53.5             | 10.5  | SPM009 | 12     | 6      | 56.5             | 10.5  | SPL006 | 12     | 6      | 54.6             | 10.4  |

### Drawing 17



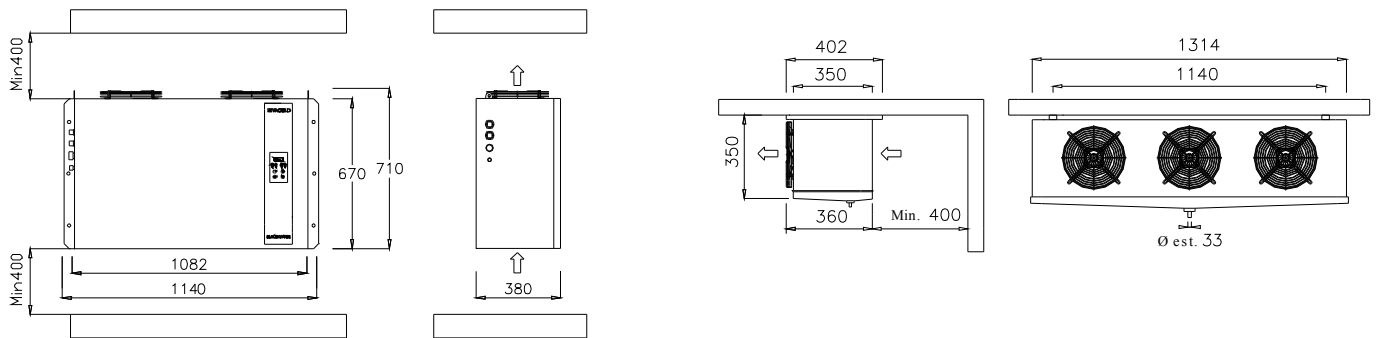
| HBP    |        |        |                  |       | MBP    |        |        |                  |       | LBP    |        |        |                  |       |
|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|
| Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       |
|        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |
| SPH016 | 12     | 6      | 54.5             | 11.5  | SPM016 | 12     | 6      | 58.5             | 11.5  | SPL009 | 12     | 6      | 70.6             | 11.4  |

# Drawing 18



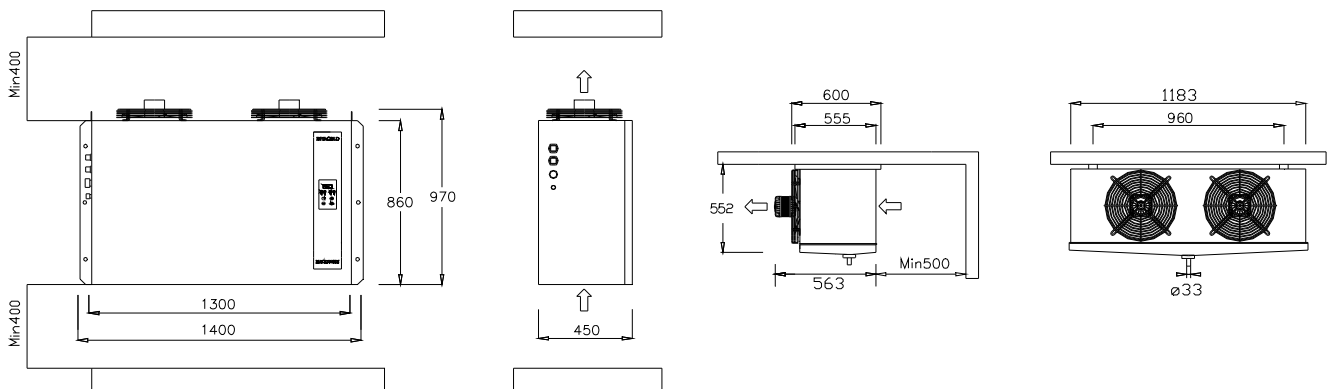
| HBP    |        |        |                  |       | MBP    |        |        |                  |       | LBP    |        |        |                  |       |
|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|
| Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       |
|        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |
| SPH022 | 16     | 10     | 91.3             | 17.7  | SPM022 | 16     | 10     | 89               | 19    | SPL016 | 16     | 10     | 76               | 19    |

# Drawing 19



| HBP    |        |        |                  |       | MBP    |        |        |                  |       | LBP    |        |        |                  |       |
|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|--------|--------|--------|------------------|-------|
| Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.   | S [mm] | D [mm] | Net. Weight [Kg] |       |
|        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |        |        |        | Cond.Unit        | Evap. |
| SPH034 | 16     | 10     | 97.8             | 25.2  | SPM034 | 16     | 10     | 94               | 27    | SPL024 | 16     | 10     | 126              | 27    |
| SPH054 | 16     | 10     | 131.8            | 28.2  | SPM054 | 18     | 10     | 95               | 30    | SPL034 | 18     | 10     | 128              | 30    |

# Drawing 12

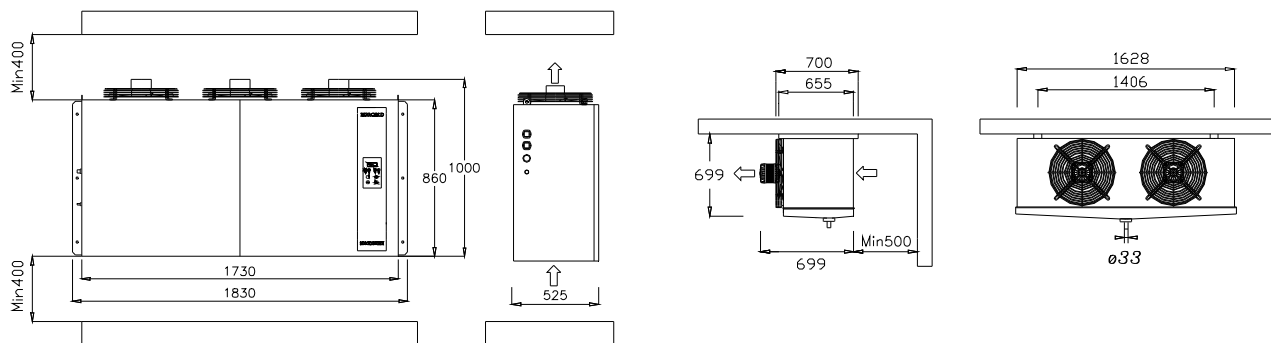


| MBP     |        |        |                  |       | LBP     |        |        |                  |       |
|---------|--------|--------|------------------|-------|---------|--------|--------|------------------|-------|
| Mod.    | S [mm] | D [mm] | Net. Weight [Kg] |       | Mod.    | S [mm] | D [mm] | Net. Weight [Kg] |       |
|         |        |        | Cond.Unit        | Evap. |         |        |        | Cond.Unit        | Evap. |
| SPM068* | 22     | 12     | 117.4            | 46.6  | SPL060* | 28     | 12     | 144.4            | 46.6  |

|           |    |    |       |      |           |    |    |       |      |
|-----------|----|----|-------|------|-----------|----|----|-------|------|
| SPM080*__ | 22 | 12 | 130.7 | 51.3 | SPL080*__ | 28 | 12 | 145.7 | 51.3 |
|-----------|----|----|-------|------|-----------|----|----|-------|------|

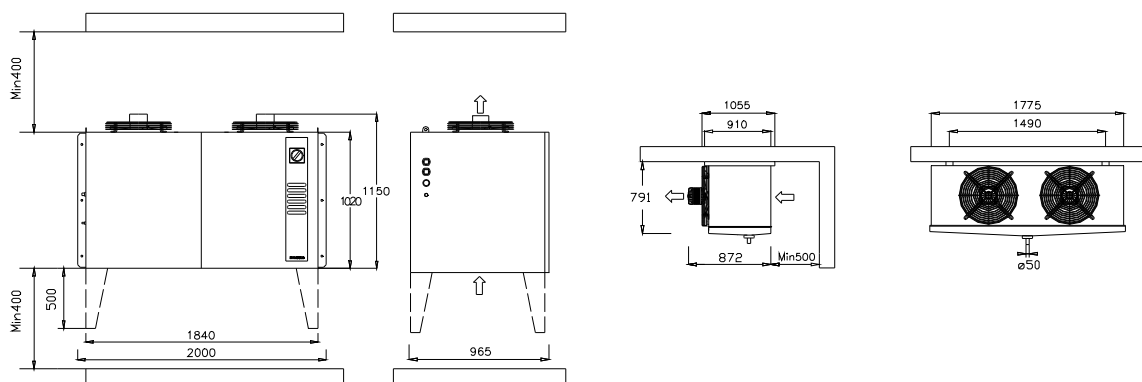
**Modello non disponibile con attacchi rapidi e carica di refrigerante**  
**Model not available with fast connections and gas charge**

**Drawing 21**



| MBP       |           |           |                     |       | LBP       |           |           |                     |       |
|-----------|-----------|-----------|---------------------|-------|-----------|-----------|-----------|---------------------|-------|
| Mod.      | S<br>[mm] | D<br>[mm] | Net. Weight<br>[Kg] |       | Mod.      | S<br>[mm] | D<br>[mm] | Net. Weight<br>[Kg] |       |
|           |           |           | Cond.Unit           | Evap. |           |           |           | Cond.Unit           | Evap. |
| SPM110*__ | 28        | 12        | 211.6               | 68.4  | SPL130*__ | 28        | 16        | 254.6               | 68.4  |
| SPM140*__ | 28        | 12        | 218.3               | 78.7  | SPL180*__ | 35        | 16        | 262.3               | 78.7  |
| SPM200*__ | 35        | 16        | 241                 | 89    | SPL200*__ | 35        | 16        | 292                 | 89    |
|           |           |           |                     |       | SPL260*__ | 35        | 16        | 295                 | 89    |

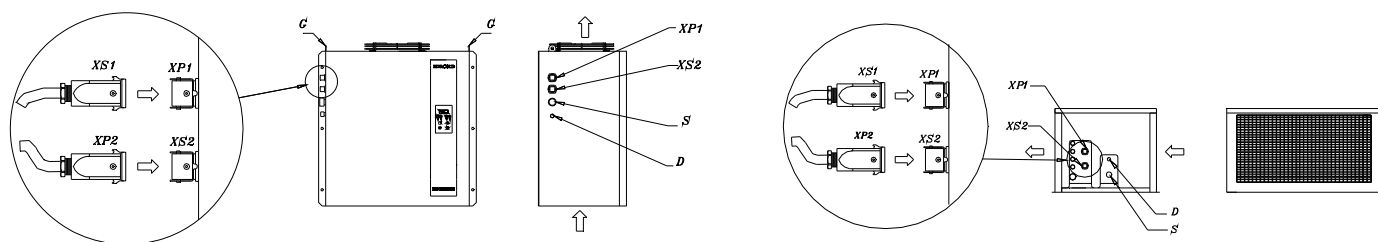
**Drawing 22**



| MBP       |           |           |                  |       | LBP       |           |           |                  |       |
|-----------|-----------|-----------|------------------|-------|-----------|-----------|-----------|------------------|-------|
| Mod.      | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       | Mod.      | S<br>[mm] | D<br>[mm] | Net. Weight [Kg] |       |
|           |           |           | Cond.Unit        | Evap. |           |           |           | Cond.Unit        | Evap. |
| SPM300*__ | 35        | 16        | 455.1            | 124.9 | SPL350*__ | 42        | 22        | 525.1            | 124.9 |
| SPM370*__ | 35        | 16        | 475.9            | 134.1 | SPL450*__ | 42        | 22        | 545.9            | 134.1 |

\* **Modello non disponibile con attacchi rapidi e carica di refrigerante**  
**Model not available with fast connections and gas charge**

## Drawing 23



### Legenda / Key / Légende / Leyenda / Legende

S = Tubo di aspirazione/Suction pipe/Tube d'aspiration/Tubo de aspiración/ Saugrohr

D = Tubo di mandata/Discharge pipe/Tube de refoulement/Tubo de envío/ Druckrohr

XS1 = Presa connettore sonda/Probe connector socket/ Prise connecteur sondes /Enchufe conector sondas/Steckdose Sonde

XP1 = Spina connettore sonda/Probe connector plug/ Fiche connecteur sondes /Enchufe conector sondas/ Stecker Sonde

XS2 = Presa connettore ventole e resistenze/Fans and heaters connector socket/Prise connecteur ventilateur et résistances/Enchufe conector ventiladores y resistencias/ Steckdose Ventilatoren und Heizwiderstände

XP2 = Spina connettore ventole e resistenze/Fan and heater connector plug/Fiche connecteur ventilateur et résistances/ Enchufe conector ventiladores e resistencias/ Stecker Ventilatoren und Heizwiderstände

G = Ganci di sollevamento/Lifting hooks/Crochets de levage/Ganchos de levantamiento/Transporthaken

**Tubazioni precaricate /Pre-charged pipe connections**  
**Tuyaux préchargés / Tubos de conexión pre-cargados**  
**Vorgefüllte Kältemittleitungen**

| RANGE<br>TENP. | BLOCKSYSTEM | BLOCKSYSTEM | Liquid line | Suction | Pipe connections m 2 | Pipe connections m 5 | Pipe connections m 10 |
|----------------|-------------|-------------|-------------|---------|----------------------|----------------------|-----------------------|
| HBP            | STH003E001  | SPH003E001  | 6           | 10      | KIT2610/E            | KIT5610/E            | KIT10610/E            |
|                | STH006E001  | SPH006E001  | 6           | 10      | KIT2610/E            | KIT5610/E            | KIT10610/E            |
|                | STH009E001  | SPH009E001  | 6           | 12      | KIT2612/E            | KIT5612/E            | KIT10612/E            |
|                | STH003Y001  | SPH003Y001  | 6           | 10      | KIT2610/Y            | KIT5610/Y            | KIT10610/Y            |
|                | STH006Y001  | SPH006Y001  | 6           | 10      | KIT2610/Y            | KIT5610/Y            | KIT10610/Y            |
|                | STH009Y001  | SPH009Y001  | 6           | 12      | KIT2612/Y            | KIT5612/Y            | KIT10612/Y            |
|                | STH003Z001  | SPH003Z001  | 6           | 10      | KIT2610/Z            | KIT5610/Z            | KIT10610/Z            |
|                | STH006Z001  | SPH006Z001  | 6           | 10      | KIT2610/Z            | KIT5610/Z            | KIT10610/Z            |
|                | STH009Z001  | SPH009Z001  | 6           | 12      | KIT2612/Z            | KIT5612/Z            | KIT10612/Z            |
| MBP            | STM003E001  | SPM003E001  | 6           | 10      | KIT2610/E            | KIT5610/E            | KIT10610/E            |
|                | STM006E001  | SPM006E001  | 6           | 10      | KIT2610/E            | KIT5610/E            | KIT10610/E            |
|                | STM009E001  | SPM009E001  | 6           | 12      | KIT2612/E            | KIT5612/E            | KIT10612/E            |
|                | STM003Y001  | SPM003Y001  | 6           | 10      | KIT2610/Y            | KIT5610/Y            | KIT10610/Y            |
|                | STM006Y001  | SPM006Y001  | 6           | 10      | KIT2610/Y            | KIT5610/Y            | KIT10610/Y            |
|                | STM009Y001  | SPM009Y001  | 6           | 12      | KIT2612/Y            | KIT5612/Y            | KIT10612/Y            |
|                | STM003Z001  | SPM003Z001  | 6           | 10      | KIT2610/Z            | KIT5610/Z            | KIT10610/Z            |
|                | STM006Z001  | SPM006Z001  | 6           | 10      | KIT2610/Z            | KIT5610/Z            | KIT10610/Z            |
|                | STM009Z001  | SPM009Z001  | 6           | 12      | KIT2612/Z            | KIT5612/Z            | KIT10612/Z            |
| LBP            | STL003Z011  | SPL003Z011  | 6           | 10      | KIT2610/Z            | KIT5610/Z            | KIT10610/Z            |
|                | STL006Z011  | SPL006Z011  | 6           | 12      | KIT2612/Z            | KIT5612/Z            | KIT10612/Z            |

|     |            |            |    |    |            |            |             |
|-----|------------|------------|----|----|------------|------------|-------------|
| HBP | STH016E001 | SPH016E001 | 6  | 12 | KIT2612/E  | KIT5612/E  | KIT10612/E  |
|     | STH022E012 | SPH022E012 | 10 | 16 | KIT21016/E | KIT51016/E | KIT101016/E |
|     | STH016Y001 | SPH016Y001 | 6  | 12 | KIT2612/Y  | KIT5612/Y  | KIT10612/Y  |
|     | STH022Y012 | SPH022Y012 | 10 | 16 | KIT21016/Y | KIT51016/Y | KIT101016/Y |
|     | STH016Z001 | SPH016Z001 | 6  | 12 | KIT2612/Z  | KIT5612/Z  | KIT10612/Z  |
|     | STH022Z012 | SPH022Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |
| MBP | STM016E001 | SPM016E001 | 6  | 12 | KIT2612/E  | KIT5612/E  | KIT10612/E  |
|     | STM022E012 | SPM022E012 | 10 | 16 | KIT21016/E | KIT51016/E | KIT101016/E |
|     | STM016Y001 | SPM016Y001 | 6  | 12 | KIT2612/Y  | KIT5612/Y  | KIT10612/Y  |
|     | STM022Y012 | SPM022Y012 | 10 | 16 | KIT21016/Y | KIT51016/Y | KIT101016/Y |
|     | STM016Z001 | SPM016Z001 | 6  | 12 | KIT2612/Z  | KIT5612/Z  | KIT10612/Z  |
|     | STM022Z012 | SPM022Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |
| LBP | STL009Z011 | SPL009Z011 | 6  | 12 | KIT2612/Z  | KIT5612/Z  | KIT10612/Z  |
|     | STL016Z012 | SPL016Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |

|     |            |            |    |    |            |            |             |
|-----|------------|------------|----|----|------------|------------|-------------|
| HBP | STH034E012 | SPH034E012 | 10 | 16 | KIT21016/E | KIT51016/E | KIT101016/E |
|     | STH054E012 | SPH054E012 | 10 | 16 | KIT21016/E | KIT51016/E | KIT101016/E |
|     | STH034Y012 | SPH034Y012 | 10 | 16 | KIT21016/Y | KIT51016/Y | KIT101016/Y |
|     | STH054Y012 | SPH054Y012 | 10 | 16 | KIT21016/Y | KIT51016/Y | KIT101016/Y |
|     | STH034Z012 | SPH034Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |
|     | STH054Z012 | SPH054Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |
| MBP | STM034E012 | SPM034E012 | 10 | 16 | KIT21016/E | KIT51016/E | KIT101016/E |
|     | STM054E012 | SPM054E012 | 10 | 18 | KIT21018/E | KIT51018/E | KIT101018/E |
|     | STM034Y012 | SPM034Y012 | 10 | 16 | KIT21016/Y | KIT51016/Y | KIT101016/Y |
|     | STM054Y012 | SPM054Y012 | 10 | 18 | KIT21018/Y | KIT51018/Y | KIT101018/Y |
|     | STM034Z012 | SPM034Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |
|     | STM054Z012 | SPM054Z012 | 10 | 18 | KIT21018/Z | KIT51018/Z | KIT101018/Z |
| LBP | STL024Z012 | SPL024Z012 | 10 | 16 | KIT21016/Z | KIT51016/Z | KIT101016/Z |
|     | STL034Z012 | SPL034Z012 | 10 | 18 | KIT21018/Z | KIT51018/Z | KIT101018/Z |