

05/2016

Mod: FRM/5E-F

Production code: ROTOR WIND 5E-F



Diamond
catering equipment

CHAPTER 7.0

Spare Parts

7.1 Warnings

7.2 Technical Description

7.1 Warnings

In replacing any components always use original replacements.

To order spare parts, identify the model and mention the serial number on the EC rating plate of the oven (SEE **Chap. 1.3**)

Cites the paragraph, position, reference and description of the part to be replaced as shown in this instruction book.

Example of request for two humidifiers:

<i>MODEL</i>	<i>SERIAL no</i>	<i>PARA.</i>	<i>POS.</i>	<i>CODE</i>	<i>DENOMINATION</i>	<i>QTY</i>
ROTOR	95122	8.2.1	1	PRR 95	HUMIDIFIERS	2

For electrical components, refer also to the descriptions contained in the "**electrical information**" section of this manual.

Inform the authorized retailer or our service office of the description and quantity desired.

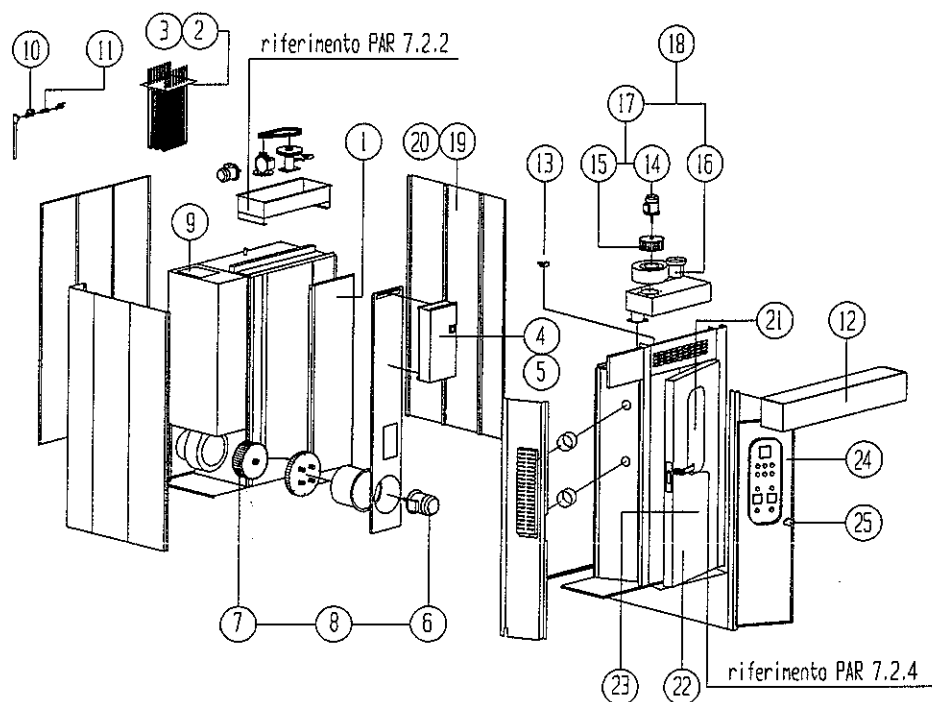
Upon receipt of your communication we will supply you with all the information relative to your request and ask your authorization to ship.

In case of parts not contemplated in the spare parts section, contact our service office.

7.2 Technical Description

7.2.1 Spare Parts

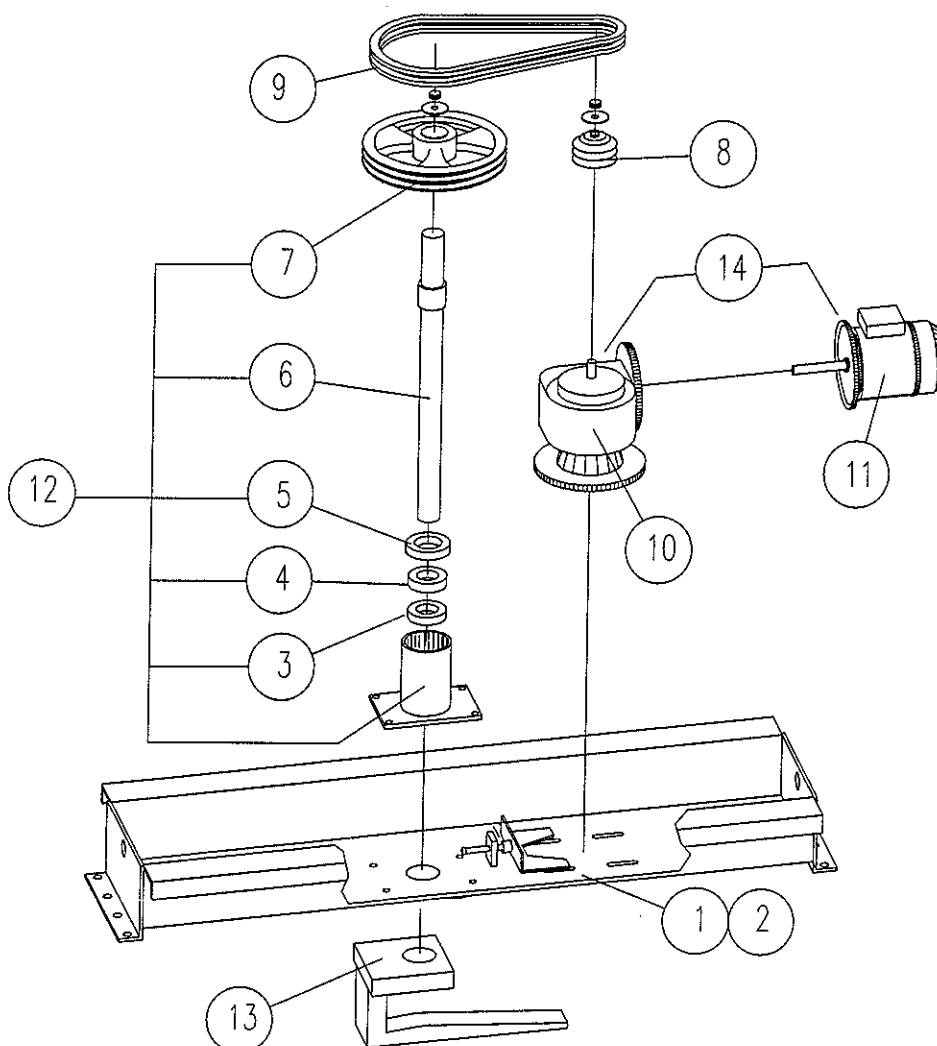
1	PRR 95	Humidifier	13	PRR 25	Door limitswitch
2	PRR 8	Resistance element	14	PRR 41	Motor for steam suction unit
3	PRR 8/1	Source of heat	15	PRR 30/3	Steam suction unit rotor
4	PRR 53	Electromechanical control panel	16	PRR 10/1	Steam suction coil
5	PRR 54	Electronic control panel	17	PRR 42	Steam suction unit motor + rotor
6	PRR 38	Fan motor	18	PRR 1	Complete steam suction unit
7	PRR 30/2	Fan rotor	19	PRR 52/1	Stainless steel side panel
8	PRR 37	Fan motor + rotor	20	PRR 52/2	Varnished side panel
9	PRR 14	Combustion chamber	21	PRR 12	Glass porthole
10	PRR 22	Water solenoid	22	PRR 51	Oven door
11	PRR 26	Water solenoid filter	23	PRR 66	Door gaskets
12	PRR 20	Oven exhaust hood	24	PRR 52	Door to electrical panel
			25	PRR 68	Lock for door to control panel



7.2.2 Spare Parts for Cart Hooking Unit

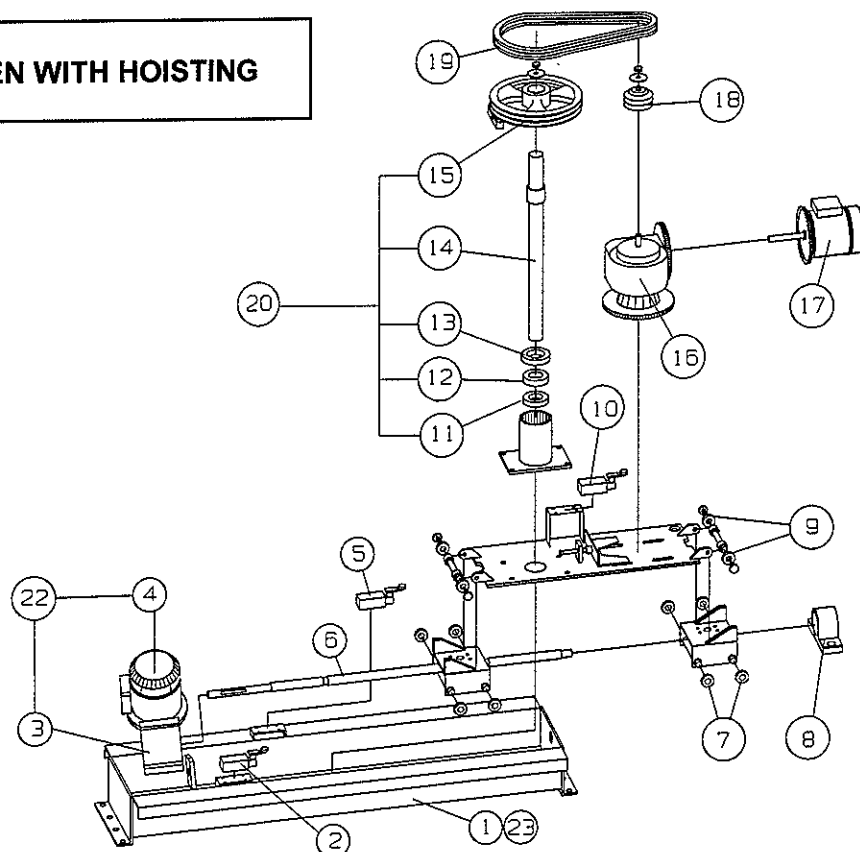
1	PRR 30	Complete crosspiece	8	PRR 46	Drive pulley
2	PRR 84	Complete crosspiece without gearmotor	9	PRR 15	Transmission belts
3	PRR 20/4	Bearing	10	PRR 62	Rotation reducer
4	PRR 20/5	Bearing	11	PRR 40	Rotation motor
5	PRR 20/3	Bearing	12	PRR 30/4	Rotation by hooking unit
6	PRR 2/4	Rotation shaft	13	PRR 2/1	Drag hook
7	PRR 47	Conduit pulley	14	PRR 39	Gearmotor

FOR OVEN WITH HOOK



1	PRR 83	Complete crosspiece	13	PRR 20/3	Bearing 6010-Z
2	PRR 25	Cart descent limit switch	14	PRR 2/3	Cart hoisting shaft
3	PRR 62	Hoisting motor reducer	15	PRR 47	Cart rotation conduit pulley
4	PRR 40	Cart hoisting motor	16	PRR 62	Cart rotation motor reducer
5	PRR 25	Cart ascent limit switch	17	PRR 40	Cart rotation motor
6	PRR 2/2	Hoisting transmission shaft	18	PRR 46	Cart rotation drive pulley
7	PRR 77/3	Bearing 6003-2-Z	19	PRR 15	Rotation transmission belts
8	PRR 77/2	Hoisting screw support	20	PRR 29/7	Rotation unit
9	PRR 77/3	Bearing 6003-2-Z	21	PRR 39	Cart rotation gearmotor
10	PRR 25	Cart limit switch	22	PRR 39	Hoisting gearmotor
11	PRR 20/4	Bearing 6008-Z	23	PRR 91/6	Complete crosspiece without gearmotor
12	PRR 20/5	Bearing 51208			

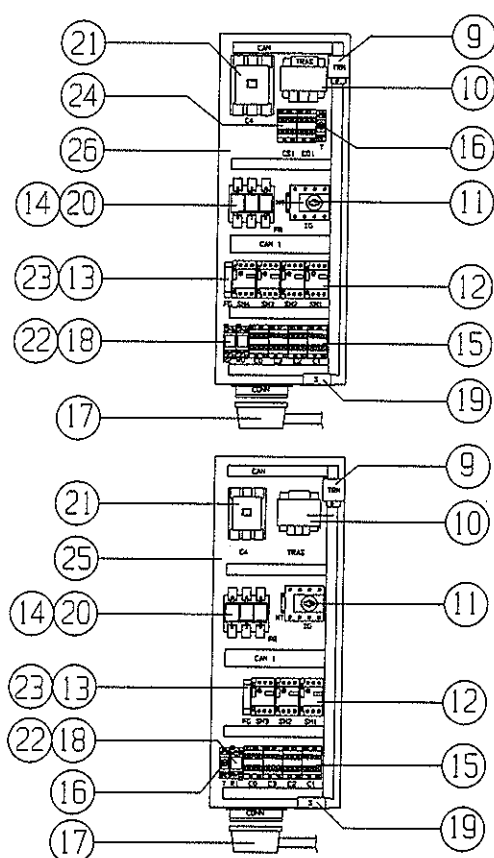
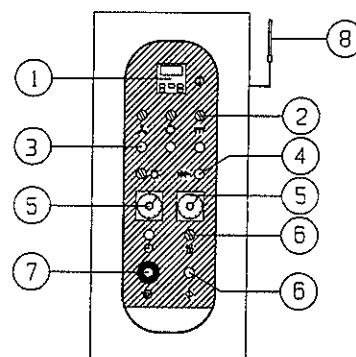
FOR OVEN WITH HOISTING



7.2.3 Spare Parts for Electromechanical Control Devices

1	PRR 79	Thermoregulator
2	PRR 69	Two-position switch
3	PRR 74	Green indicator light
4	PRR 74	Red indicator light
5	PRR 82	Min/sec timer
6	PRR 48	Pushbutton
7	PRR 44/4	Emergency cutoff
8	PRR 72	Thermoregulator probe

9	PRR 78	Maximum temperature thermostat
10	PRR 86	Transformer
11	PRR 31/1	Mains switch for electric oven
12	PRR 32	Automatic circuit breaker
13	PRR 27	Fuse
14	PRR 52/4	Tripolar fuse holder
15	PRR 88	Remote Control
16	PRR 90	Delay timer
17	PRR 18	Connector
18	PRR 61	Relay
19	PRR 75	Acoustic signalling device
20	PRR 29	Fuse for electric oven
21	PRR 87	Remote control for resistance
22	PRR 98	Socket for relay
23	PRR 49	Monopolar fuse holder
24	PRR 77/9	Remote control for automatic hoist

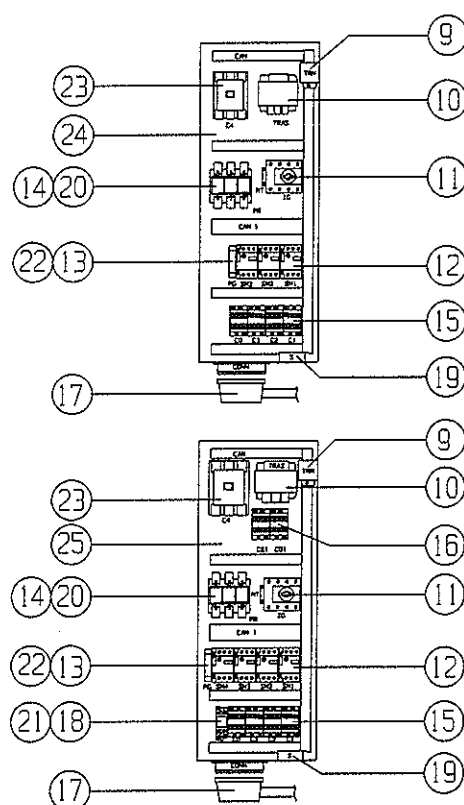
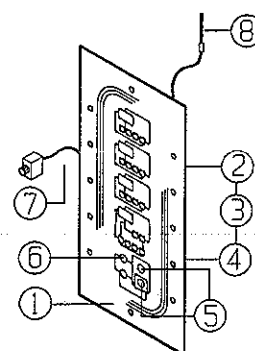


24	PRR 53	Q.E. Electric oven for hook
25		Q.E. Electric oven for hoisting

7.2.4 Spare Parts Electronic Control Devices

1	PRR	Fanton Electronic Control Panel
2	PRR	Electronic Circuit - power section -
3	PRR	Complete Electronic Circuit
4	PRR	Electronic Circuit - display section -
5	PRR 48	Pushbutton
6	PRR 69	Two-Position Switch
7	PRR 78	Thermostat for Manual Operation
8	PRR 72	Probe for Electronic Circuit

9	PRR 78	Maximum Temperature Thermostat
10	PRR 86	Transformer
11	PRR 31/1	Mains Switch for electric oven
12	PRR 32	Automatic Circuit Breaker
13	PRR 27	Fuse
14	PRR 52/4	Tripolar fuse holder
15	PRR 88	Remote Control
16	PRR 77/9	Remote Control for Automatic Hoist
17	PRR 18	Connector
18	PRR 61	Relay
19	PRR 75	Acoustic signalling device
20	PRR 29	Fuse for electric oven
21	PRR 98	Socket for relay
22	PRR 49	Monopolar fuse holder
23	PRR 87	Remote control for resistance



24	PRR 53	Q.E. Electric oven for hook
25		Q.E. Electric oven for hoisting

7.2.5 General Spare Parts

1		Light Cover
2	PRR 50	Lightbulb Socket
3	PRR 34	Lightbulb
4	PRR 24/2	Flange for Light Glass
5	PRR 11	Glass Cap*

* Sealed with silicone.

6	PRR 43	Door Handleor Lock
7	PRR 67	Complete Door Lock
8	PRR 45	Hinge for Door Handle
9	PRR 17	Bearing for Door Lock

* complete with pos. 8 - 9

10	PRR 30/1	Oven Gloves
11	PRR 44	Instruction Book

