



Cylinder Connections Key			Cylinder Connections Key		
Number	Size	Description	Number	Size	Description
1	1" BSP Male inlet 22mm Outlet	Combined Temperature & Pressure Relief Valve (T&P)	16	28mm	Copper Pipe
2	1/2" BSP Male	Temperature Sensor Pocket for Sensor 1	17	28mm x 1" or 28mm x 1,1/4"	Pressfit Union (size depends on plate heat exchanger model)
3	1/2" BSP Male	High Limit Thermostat	18	28mm x 1" or 28mm x 1,1/4"	Pressfit Union (size depends on plate heat exchanger model)
4	1/2" BSP Male	Temperature Sensor Pocket for Sensor 1	19	28mm	Copper Pipe
5	N/A	ProRapid Support Bracket	20	28mm	Pressfit Bend
6	N/A	ProRapid Heat Exchanger Shelf	21	28mm x 1,1/4"	Pressfit Pump Union
7	1" or 1,1/4" connections	ProRapid Heat Exchanger (Models can Vary)	22	1,1/4"	Wilo Star Z 20/7 - 3 Bronze Pump (150mm Face to Face)
8	(W) 300mm (D) 220mm (H) 400mm	ProRapid FW14 Control Panel	23	28mm x 1,1/4"	Pressfit Pump Union
9	1,1/4" x 35mm	Male BSP x Pressfit union	24	28mm	Copper Pipe
10	35mm x 28mm	Pressfit Reducer	25	28mm	Pressfit Isolation Valve (Blue Handle)
11	28mm	Street Bend (M+F)	26	28mm	Copper Pipe
12	28mm	Copper Pipe	27	28mm	Street Bend (M+F)
13	28mm	Pressfit Isolation Valve (Red Handle)	28	35mm x 28mm	Pressfit Reducer
14	28mm	Copper Pipe	29	1,1/4" x 35mm	Male BSP x Pressfit union
15	28mm	Pressfit Bend			

Note: All Pressfit fittings are "M" Profile



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DRAWN	GP	DATE	10.03.2025
CHECKED	PR	APPROX PRODUCT WEIGHT	165 kg

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TITLE		A3
CHWS 600L ProRapid		
DRAWING NUMBER		A3
CHWS/PRORAPID/600/FW14/A		
SCALE		1 : 10