

> Laboratory Platen Presses

Chiller Specifications and Connections

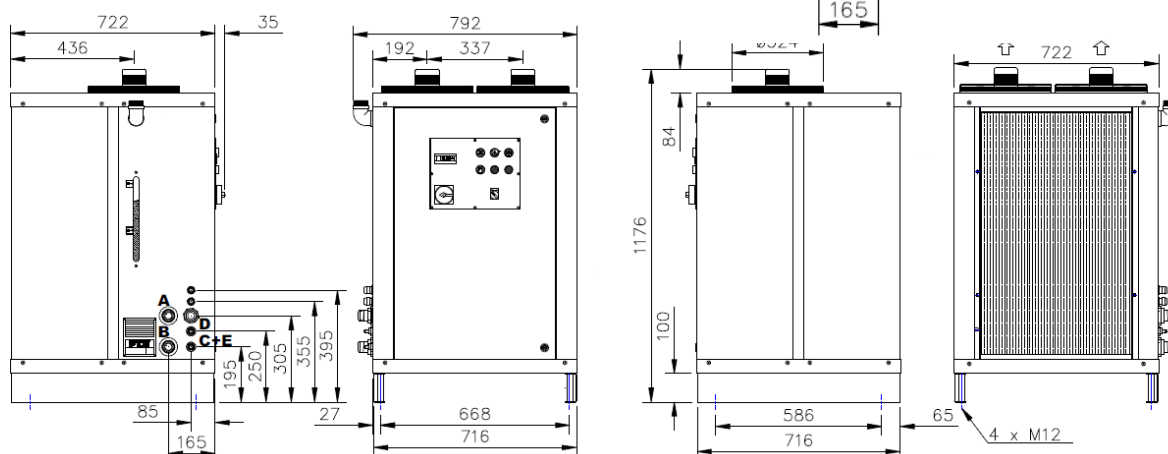
Closed loop chiller (air-cooled)

with integrated re-circulating pump and buffer tank, for indoor installation.

- Self-supporting stainless steel housing
- Cooling liquid: water
- Air-cooled condenser, CFC free compressor
- Electronic controller with local display of re-circulating fluid T°.
- Flow controller to adjust re-circulating fluid flow rate
- Flexible hose package, insulated, for in/out connection to heating platens and chiller.



- A = Cooling water inlet, 1" BSP outlet tread
 B = Cooling water outlet, 1" BSP outlet tread
 C = Drain, 1/2" BSP Inlet tread
 D = Filling water inlet, 1/2" BSP outside tread
 E = Overflow water tank, 1/2" BSP outside tread



Specifications	SP1	SP2
Ven	2	1
Dimensions (lxbxh)	792x716x1176	792x716x1176
Weight (kg)	176	200
Noise level Approx (at 10mtr)	± 75 dB	± 56 dB
Airflow created by the fan	2.600m ³ /Hr	5.210m ³ /Hr
Cooling agent inside	R-134a	R-407
Pumping capacity (litre/h)	1090	2000
Buffer tank volume (litre)	45	45
Water Flow (l/h)	1.090	1.730
Voltage (with 0 and ground)	3x480V/60Hz	3x400V/50Hz
Ampere	9	12
Cooling capacity (kW at 15°C)	7,6	12,1



Fontijne Presses & Services BV
 Ebweg 54, 2991 LT
 Barendrecht, The Netherlands
 Phone: +31 (0)180-20 30 52

www.fontijnepresses.com