

ACTROL



cabinet coolers



Your best solution...

cabinet cooler

Evaporators

Applications

The Actrol cabinet coolers provide a high quality solution for commercial refrigeration cabinets. The single and dual air discharge coolers are available in both medium and low temperature versions.

Common applications include drink display fridges, under-bar cabinets, freezer cabinets, wine cellars, small cool-rooms and freezer-rooms or any commercial refrigeration application requiring a low profile cooler.

Features

- Cleanable hygienic white 4.5 mm refrigeration grade ABS cover
- Rounded corners for safety
- Efficient inner grooved copper tubing
- Corrosion protected lacquer coated coils including the return bends
- Radlon/Fasco fan motor/s
- Balanced acrylic fan blade/s
- Reinforced aluminium base is durable and rust free
- White powder coated fan grille/s
- Small footprint





Specifications and Dimensions

Cat. No.	Model	Capacity: Watts @ 6 KTD			Fans			Connections: mm		Overall Dimensions: mm			Defrost Heater Watts	Fixing Centres: mm	
		R404A	R134a	R22	Number Diameter mm	Input Watts	Air Flow l/s	Suction	Liquid	Width W	Depth D	Height H		A	B

PC Series - Medium Temperature

292001	PC30	313	295	310	1 x 178	30	130	9.5	9.5	440	395	135	-	390	345
292004	PC41	414	390	410	1 x 178	30	130	9.5	9.5	440	395	135	-	390	345
292006	PC53	535	504	530	1 x 178	30	125	9.5	9.5	440	395	135	-	390	345
292008	PC64	646	608	640	1 x 178	30	125	9.5	9.5	440	395	135	-	390	345
292014	PC76	768	722	760	2 x 178	60	240	9.5	9.5	705	395	135	-	660	345
292015	PC100	1030	969	1020	2 x 178	60	235	9.5	9.5	705	395	135	-	660	345
292016	PC135	1364	1283	1350	3 x 178	90	300	9.5	9.5	840	395	135	-	790	345
292017	PC160*	1616	1520	1600	3 x 178	90	300	12.7	12.7	840	395	135	-	790	345
292018	PC200*	2020	1900	2000	3 x 178	90	450	12.7	12.7	840	395	190	-	790	345
292019	PC230*	2323	2185	2300	3 x 178	90	450	12.7	12.7	840	395	190	-	790	345

PCL Series - Low Temperature

292010	PCL40	400	-	396	1 x 178	30	125	9.5	9.5	440	395	135	400	390	345
292040	PCL50	500	-	495	1 x 178	30	125	9.5	9.5	440	395	135	400	390	345
292041	PCL60	600	-	594	2 x 178	60	240	9.5	9.5	705	395	135	600	660	345
292042	PCL80	800	-	792	2 x 178	60	235	9.5	9.5	705	395	135	600	660	345
292043	PCL100	1000	-	990	3 x 178	90	300	9.5	9.5	840	395	135	800	790	345
292084	PCL120*	1200	-	1188	3 x 178	90	300	12.7	12.7	840	395	135	800	790	345
292086	PCL150*	1500	-	1485	3 x 178	90	450	12.7	12.7	840	395	190	1500	790	345
292088	PCL170*	1700	-	1683	3 x 178	90	450	12.7	12.7	840	395	190	1500	790	345

PDC Series - Dual Coil - Medium Temperature

292025	PDC45	455	428	450	1 x 200	35	220	9.5	9.5	565	335	160	-	142	197
292026	PDC60	606	570	600	1 x 200	35	210	9.5	9.5	565	335	160	-	142	197
292027	PDC80	808	760	800	1 x 200	35	200	9.5	9.5	565	335	160	-	142	197
292028	PDC100	1010	950	1000	1 x 250	35	260	9.5	9.5	610	430	160	-	185	295
292023	PDC120*	1212	1140	1200	1 x 250	35	260	12.7	12.7	610	430	160	-	185	295
292094	PDC160*	1616	1520	1600	1 x 250	35	330	12.7	12.7	610	430	200	-	185	295
292096	PDC185*	1869	1758	1850	1 x 250	35	330	12.7	12.7	610	430	200	-	185	295

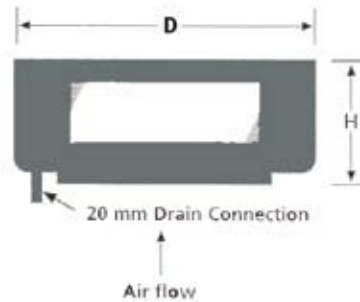
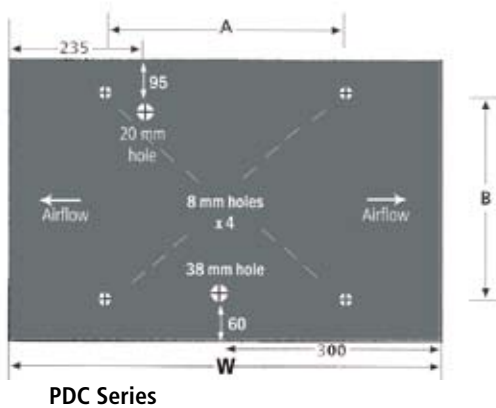
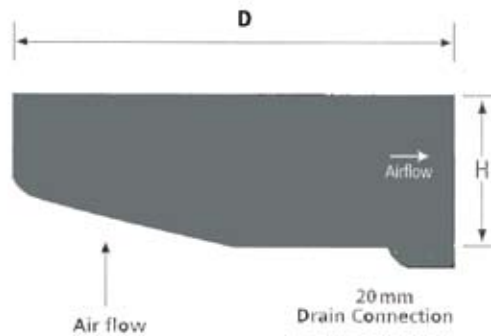
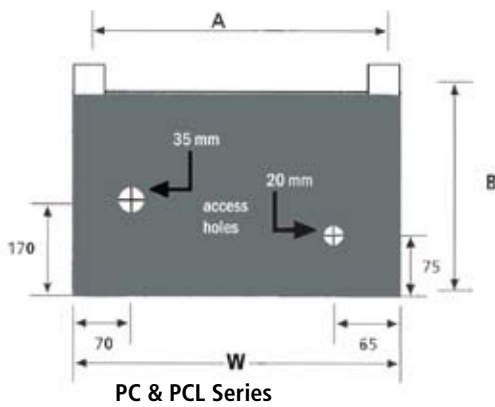
Ratings based on -45ST for medium temperature models and -24SST on low temperature models.

* 6.35mm External Equaliser Supplied

Refrigerant Capacities (kg)

Model	PC30	PC41	PC53	PC64	PC76	PC100	PC135	PC160	PC200	PC230	PCL40	PCL50	PCL60
R22	0.26	0.34	0.51	0.59	0.58	0.84	1.01	1.1	1.46	1.78	0.51	0.59	0.58
R134a	0.26	0.34	0.51	0.59	0.58	0.85	1.01	1.1	1.47	1.79	-	-	-
R404A	0.23	0.3	0.45	0.53	0.52	0.75	0.9	0.98	1.31	1.59	0.45	0.53	0.52
Model	PCL80	PCL100	PCL120	PCL150	PCL170	PDC45	PDC60	PDC80	PDC100	PDC120	PDC160	PDC185	
R22	0.84	1.01	1.1	1.46	1.78	0.38	0.51	0.76	1.04	1.18	1.36	1.57	
R134a	-	-	-	-	-	0.38	0.51	0.77	1.05	1.19	1.37	1.58	
R404A	0.75	0.9	0.98	1.31	1.59	0.34	0.46	0.68	0.93	1.06	1.22	1.4	

Specifications and Dimensions



STATE HEAD OFFICES

Victoria/Tasmania

19 King Street, Blackburn
 Tel 03 9894 1033
 Fax 03 9894 3378

South Australia

142 Richmond Road, Marleston
 Tel 08 8234 1191
 Fax 08 8234 1402

Queensland/Northern Territory

32 Perrin Place, Salisbury
 Tel 07 3875 0400
 Fax 07 3277 7608

Western Australia

40 Abernethy Road, Belmont
 Tel 08 9277 5922
 Fax 08 9277 9729

New South Wales/Australian Capital Territory

42-46 Percy Street, Auburn
 Tel 02 9749 8383
 Fax 02 9646 2634



Your best solution...

www.actrol.com.au

Actrol reserves the right to change specifications without notice.

880200 P/B0706-1