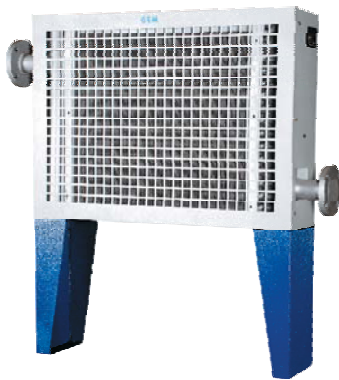


After Coolers

ACC
Series



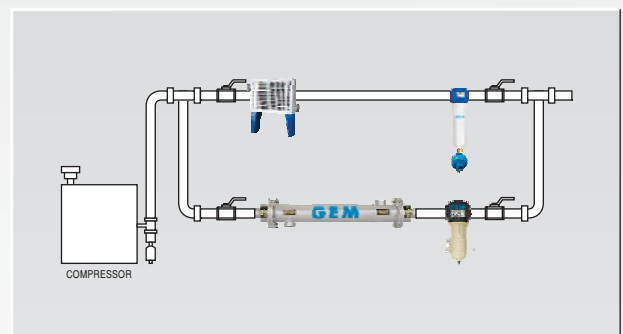
WAH
Series



Salient Features

- Compact Copper tube heat exchanger with Aluminium fins (ACC Series)
- Compact in design as per Std Engg practice (WAV & WAH Series)
- Highly reliable fan motor (ACC Series), provided with Finger Guard

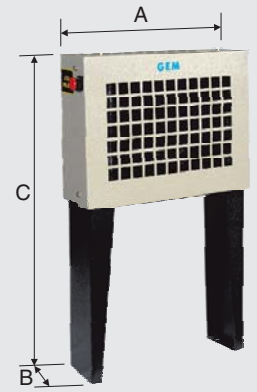
Typical Installation



After Coolers

Air Cooled After Coolers - ACC Specifications

Model	Capacity		Working Pressure bar	Power Req. Kw	Electrical Conn.		In/Out Conn. BSP	Dimension mm			Weight Kg.
	CFM	m ³ /hr			220/230 V 1Ph 50Hz	415 V 3Ph 50Hz		A	B	C	
ACC003	35	85	16	0.036	✓		1/2"	475	130	725	45
ACC005	50	85	16	0.11	✓		3/4"	550	158	800	50
ACC010	100	170	16	0.24	✓		1 1/2"	660	160	905	75
ACC015	150	255	16	0.24	✓		1 1/2"	660	160	905	75
ACC020	200	340	16	0.24	✓		2"NB Flg	900	205	1110	140
ACC025	250	425	16	0.24	✓		2"NB Flg	900	205	1110	100
ACC030	300	510	16	0.24	✓		2"NB Flg	900	205	1110	150
ACC040	400	680	16	0.55	✓		2"NB Flg	920	920	1285	200
ACC060	600	1020	16	0.75		✓	3"NB Flg	1300	1020	1400	220
ACC075	750	1275	16	1.5		✓	3" NB Flg	1600	1320	1400	250
ACC100	1000	1700	16	1.5		✓	3" NB Flg	1600	1320	1400	250

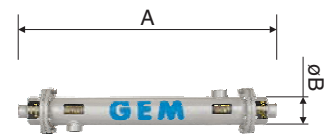


Air inlet temperature is 90°C, Air outlet temperature is 45°C

*Maximum inlet temperature 120°C

Horizontal Water Cooled After Coolers - WAH Specifications

Model	Capacity		Working Pressure bar	Length A mm	Shell Dia øB	Comp. Air In/Out	Cooling Water In/Out	Water Flow Rate LPM
	CFM	m ³ /hr						
WAH005	50	85	16	1375	2"NB	2"NB Flg	1/2"BSP	8
WAH010	100	170	16	1600	2"NB	2"NB Flg	1/2"BSP	15
WAH015	150	250	16	1400	3"NB	3"NB Flg	3/4"BSP	22
WAH020	200	335	16	1600	3"NB	3"NB Flg	3/4"BSP	30
WAH025	250	425	16	1750	3"NB	3"NB Flg	3/4"BSP	38
WAH030	300	510	16	1950	3"NB	3"NB Flg	3/4"BSP	45
WAH040	400	680	16	1600	4"NB	4"NB Flg	1"BSP	60
WAH050	500	850	16	1750	4"NB	4"NB Flg	1"BSP	75
WAH075	750	1275	16	1550	6"NB	6"NB Flg	1 1/2"BSP	115
WAH100	1000	1700	16	1750	6"NB	6"NB Flg	1 1/2"BSP	160
WAH125	1250	2124	16	1800	6"NB	6"NB Flg	1 1/2"BSP	200
WAH150	1500	2549	16	1550	8"NB	8"NB Flg	2"BSP	240
WAH200	2000	3300	16	1750	8"NB	8"NB Flg	2"BSP	320
WAH250	2500	4170	16	1800	8"NB	8"NB Flg	2"BSP	400



Air inlet temperature is 150°C, Air outlet temperature is 40°C

• Optional TEMA 'C' Design

GEM Equipments (P) Ltd.

S.F.No. 103, Avanashi Road,
Arasur, Coimbatore,
Tamil Nadu 641 407, INDIA.

Phone : +91 422 2363800, 2363836,
2363837
Fax : +91 422 2360523

E-mail : sales@gemindia.com,
service@gemindia.com
Web site : http://www.gemindia.com

Regional Office Email: chennai@gemindia.com • mumbai@gemindia.com • delhi@gemindia.com • pune@gemindia.com

www.velman.com