



3. HVAC centrifugal fans

Pictures *	Type	General description *
	MFI-D MFI-DS NEW	$V = 0 / 22.500 \text{ m}^3/\text{h}$ $P = \text{max } 1.500 \text{ Pa}$ <u>Compact fan</u> double inlet with internal disc-rotor motor, 100% adjustable voltage, IP65, low sound level. Use : HVAC, filtration, heating. Clean air. Temperature max : 80°C. Options : flexible connection, transition pieces, flanges,...
	MFI-CE NEW	$V = 0 / 6.990 \text{ m}^3/\text{h}$ $P = \text{max } 1.100 \text{ Pa}$ <u>Compact fan</u> single inlet with internal disc-rotor motor, 100% adjustable voltage, IP65, low sound level. Use : HVAC, filtration, heating. Clean air. Temperature max : 80°C. Options : flexible connection, transition pieces, flanges,...
	MFI-CFE NEW	$V = 0 / 5.350 \text{ m}^3/\text{h}$ $P = \text{max } 1.070 \text{ Pa}$ <u>Super flat fan</u> single inlet with internal disc-rotor motor, 100% adjustable voltage, IP65, low sound level. Use : HVAC, filtration, heating. Clean air. Temperature max : 80°C. Options : flexible connection, transition pieces, flanges,...
	MFI-HD NEW	$V = 0 / 37.500 \text{ m}^3/\text{h}$ $P = \text{max } 1.550 \text{ Pa}$ <u>High efficiency</u> double inlet fan with backward curved impeller with disc-motor rotor, 100% controllable, IP65, low sound level. Use : air conditioning, clean room, industrial kitchens, industry, engine building. Clean air. Temperature max : 70°C. Options : flexible connections, transition pieces

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	<p>MFI-HE</p> <p>NEW</p>	<p>V = 0 / 37.500 m³/h P = max 1.550 Pa High efficiency single inlet fan with backward curved impeller with disc-motor rotor, 100% controllable, IP65, low sound level. Use : air conditioning, clean room, industrial kitchens, industry, engine building. Clean air. Temperature max : 70°C. Options : flexible connections, transition pieces</p>
	<p>MFI-HDR</p> <p>NEW</p>	<p>V = 0 / 16.500 m³/h P = max 940 Pa High efficiency single inlet fan with backward curved impeller with disc-motor rotor, 100% controllable, IP65, low sound level. Use : HVAC. Clean air. Temperature max : 70°C.</p>
	<p>MFI-FLR</p> <p>NEW</p>	<p>V = 0 / 14.700 m³/h P = max 940 Pa Free-wheeling impeller, AISI or aluminium, with disc-motor rotor, 100% controllable, IP65, low sound, high economy. Use : air conditioners, clean rooms filter units, 'RLT'-arrangements Température max : 70°C. Options : box version- see MFI-FLR-BOX</p>
	<p>MRE-DA-NT</p>	<p>V = 500 / 70.000 m³/h P max = 950 Pa Double inlet centrifugal fan without motor. Size from 7/7 to 18/18. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>
	<p>MRE-DA-N2T</p>	<p>Flow : MRE-DA-NT x 2 Double inlet centrifugal fan without motor. Size from 7/7 to 18/18. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>

Pictures *	Type	General description *
	MRE-DA-RTC	<p>V = 500 / 70.000 m³/h P max = 950 Pa Double inlet centrifugal fan without motor, with rectangular frame. Size from 7/7 to 18/18. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>
	MRE-DA-RTCE	<p>V = 400 / 70.000 m³/h P = max 950 Pa Double inlet centrifugal fan without motor, with reinforced rectangular frame. Size from 7/7 to 30/28. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>
	MRE-DA-R2TC DA-R2TCE	<p>Flow : MRE-DA-RTCE x 2 Double inlet centrifugal fan without motor, with (reinforced) rectangular frame. Size from 7/7 to 18/18 or 30/28. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>
	MRE-DA-R3TC	<p>Flow : MRE-DA-RTC x 3 Double inlet centrifugal fan without motor, with (reinforced) rectangular frame. Size from 7/7 to 18/18. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>
	MRE-DA-R3TCE	<p>Flow : MRE-DA-RTCE x 3 Double inlet centrifugal fan without motor, with reinforced rectangular frame. Size from 7/7 to 30/28. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>

Pictures *	Type	General description *
	<p>MRE- DAP-NT DAP-RTC DAP-RTCE</p>	<p>Curves : see models above Double inlet centrifugal fan, with support frame and motor (multiple executions on request). Size from 7/7 to 30/28. Use: ventilation, air conditioning, filtration, heating. Clean air. Temperature max : 85°C.</p>
	<p>MSP-BPF NEW</p>	<p>V = 700 / 70.000 m³/h P = 100 -2.800 Pa Centrifugal 'plug' fan, direct driven, with own rigid structure unit. Accessories. Use : to be mounted in air handling units Temperature max : 40°C.</p>

* The above pictures and descriptions are not contractual and not exhaustive.