

POLAR JET® GAS FREEING FANS



POLARJET® GAS FREEING FANS



PJ 300W



PJ 400W

WATER DRIVEN



PJ 300A



PJ 400A

AIR DRIVEN

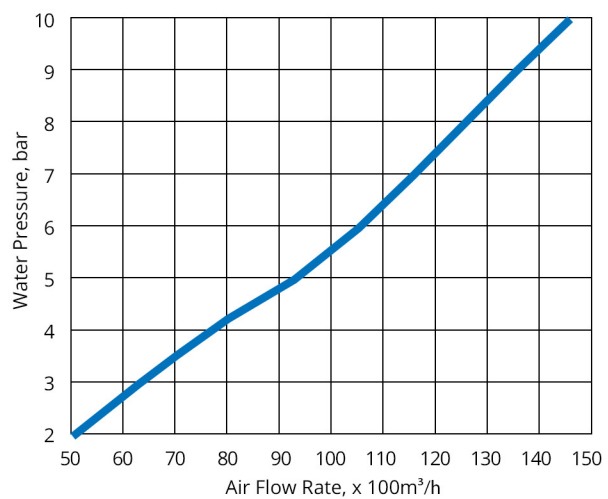
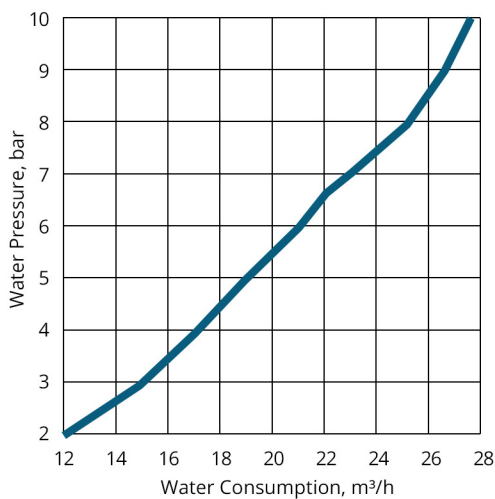
Polar Jet® Gas Freeing Fan is mechanical ventilation of hazardous zones and cargo tanks onboard ships. To be mounted into tank openings on deck. This designed primarily for mechanical ventilation of cargo tanks and other places where explosive fumes occur; reducing the risk of vapor pocket build up within the tank and reduces the time spent gas freeing. The rugged construction makes the Polar Jet® Gas Freeing Fan ideally suited to the marine environment and yet it can be easily maneuvered and positioned by one man, a particular advantage on the smaller tonnage where deck space is limited. Polar Jet® Gas Freeing Fan is spark proof with a water driven or compressed air driven motor. You can choose from water and air as the drive medium for you fan allowing you to decide on the most cost effective and practical method for you circumstances.

POLAR JET® PJ 300W



POLAR JET® PJ 300W WATER DRIVEN	
Max height	830mm
Max width	500mm
Approx. weight	35kgs
Outlet bore diameter	300mm
Water Pressure	2-10 bars
Ambient Temperature	-22-55°C
Relative Humidity of the air	<95%
Sustained Horizontal Tilting	+15°C
Sustained Vertical Tilting	+10°C
Supply Connection	2" BSP Male Coupling (11 TPI)
Discharge Connection	2" BSP Male Coupling (11 TPI)

PERFORMANCE GRAPH FOR POLAR JET® PJ 300W

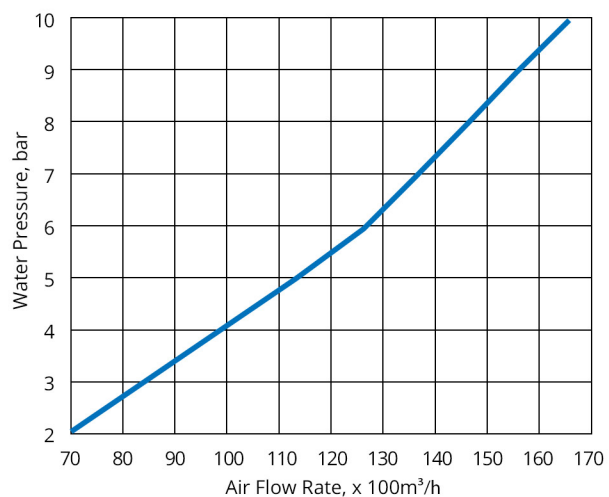
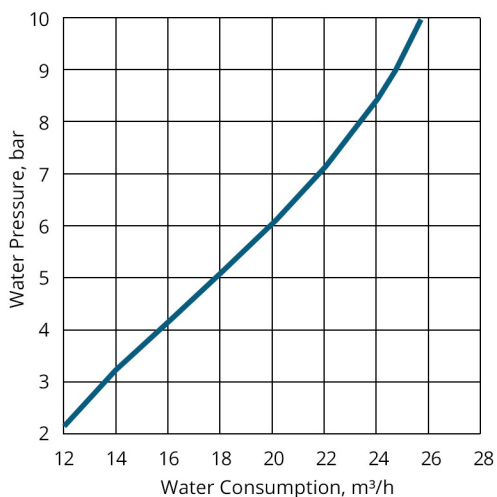


POLAR JET® PJ 400W



POLAR JET® PJ 400W WATER DRIVEN	
Max height	830mm
Max width	600mm
Approx. weight	40kgs
Outlet bore diameter	400mm
Water Pressure	2-10 bars
Ambient Temperature	-22-55°C
Relative Humidity of the air	<95%
Sustained Horizontal Tilting	+15°C
Sustained Vertical Tilting	+10°C
Supply Connection	2" BSP Male Coupling (11 TPI)
Discharge Connection	2" BSP Male Coupling (11 TPI)

PERFORMANCE GRAPH FOR POLAR JET® PJ 400W

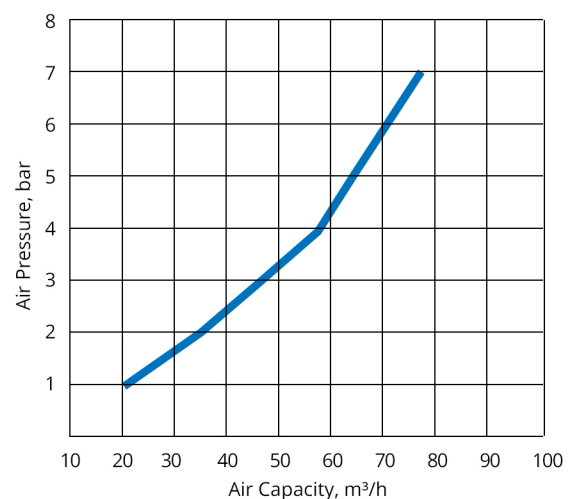
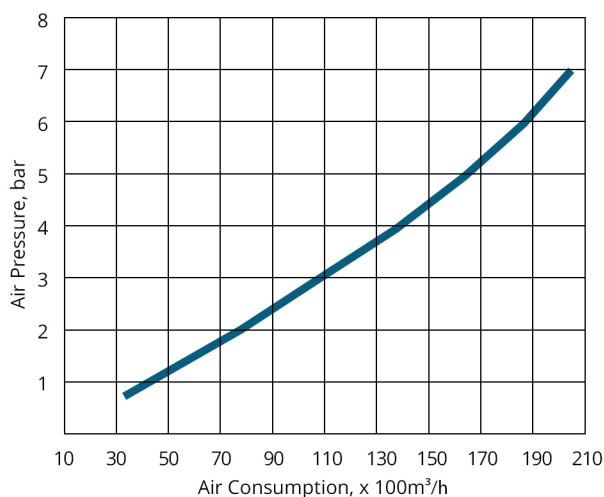


POLAR JET® PJ 300A



POLAR JET® PJ 300A AIR DRIVEN	
Max height	830 mm
Max width	500mm
Approx. weight	35 kg
Outlet bore diameter	300mm
Air Pressure	1-7 bars
Ambient Temperature	-22-55°C
Relative Humidity of the air	<95%
Sustained Horizontal Tilting	+15°C
Sustained Vertical Tilting	+10°C
Supply Connection	Standard ¾" (19mm) claw type

PERFORMANCE GRAPH FOR POLAR JET® PJ 300A



POLAR JET® PJ 400A



POLAR JET® PJ 400A AIR DRIVEN	
Max height	830 mm
Max width	600mm
Approx. weight	40 kg
Outlet bore diameter	400mm
Air Pressure	1-7 bars
Ambient Temperature	-22-55°C
Relative Humidity of the air	<95%
Sustained Horizontal Tilting	+15°C
Sustained Vertical Tilting	+10°C
Supply Connection	Standard ¾" (19mm) claw type

PERFORMANCE GRAPH FOR POLAR JET® PJ 400A

