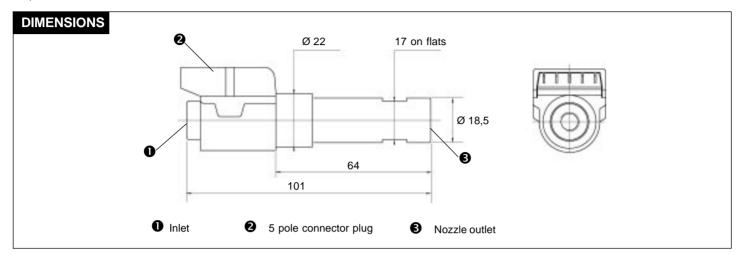


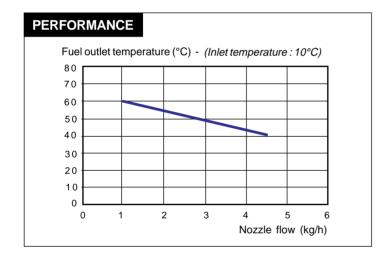
PREHEATER with integral cut-off

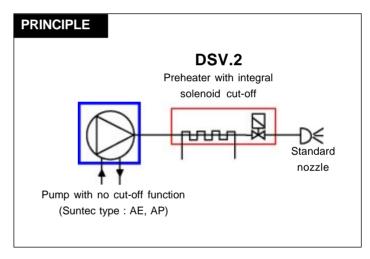
DSV.2

DSV.2 - 11 - Ed 1 - March 2000

This famous preheater, made by Rapa and distributed by Suntec, is a compact unit incorporating a cut-off solenoid valve. The heating system choice and design give excellent heating performance over a large flow range, covering the present burner requirements, and offer best low emissions results.







TECHNICAL DATA	
Application	Light oil (according to DIN 51603)
Oil inlet temperature	+ 5 - + 50°C
Max. admissible pressure	20 bars
Admissible flow	1 - 4,5 kg/h
Pressure drop	max. 0,2 bars (@ flow : 4 kg/h)
Valve characteristics	Safety cut-off valve (NC) according to EN 264
	Release / start time : 20 ms
	Release / start pressure precision : 0,1 bar
Ambient temperature	in operation: 0°C - +120°C
	storage: -20°C - +60°C
Protection	IP40 (when used with a Suntec/Rapa connector)
Voltage	230 V + 10% - 15% ; 50 Hz
Power consumption	max.60 W
Duty cycle	100%
Inlet connection thread	according customer requirement
Nozzle connection thread	9/16 - 24 UNEF/2B