

TADVAC-2 Multi Stage Vacuum Pump

Features: Fast response, compact, lightweight, low sound level, compressed air driven, simple installation, standard and non-return valve types

Use: Deflating Life Rafts and Life Jackets, Wingrip Safety Systems, Vacuum Draining Systems

Technical Data:

Medium: Compressed air, filtered and non-lubricated
 Operation: Multi ejector system
 Operating pressure: 6 bar maximum
 Vacuum: -0,87 bar maximum
 Operating temperature: -20°C to +80°C
 Port Size: 1/8 BSP Inlet, 3/8 BSP VAC ADAPTOR



Characteristics:

Induced air (NI/min), free air

Type	0 bar	-0,1 bar	-0,2 bar	-0,3 bar	-0,4 bar	-0,5 bar	-0,6 bar	-0,7 bar	-0,8 bar
TADVAC-2 M/58102/30	240	165	96	84	75	54	39	15	4,5

Time (sec) for evacuation of 1 litre volume to vacuum

Type	-0,1 bar	-0,2 bar	-0,3 bar	-0,4 bar	-0,5 bar	-0,6 bar	-0,7 bar	-0,8 bar	-0,85 bar
TADVAC-2 M/58102/30	0,023	0,070	0,150	0,250	0,380	0,580	0,870	1,380	1,940

Type		Induced air* (NI/min)	Air consumption* (NI/min)	Kg
TADVAC-2 M/58102/30	Standard	240	144	0.110

Note: Values given in the tables are theoretical and apply to an operating pressure of 6 bar.