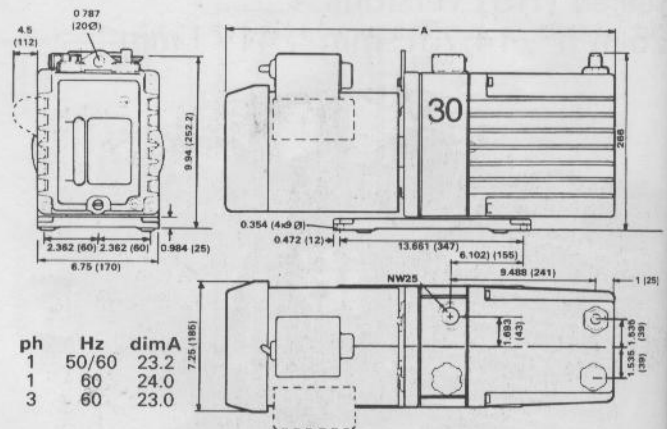
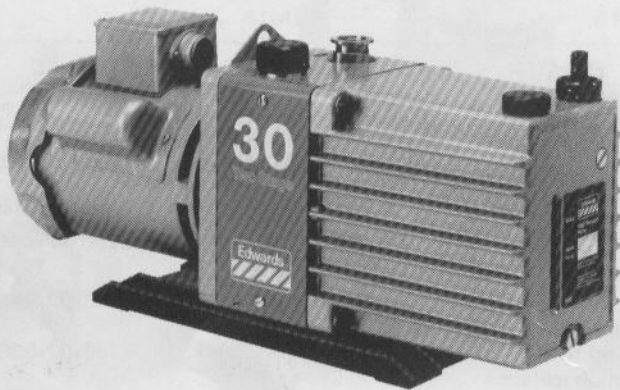


E2M30 double stage
 38.9 m³h⁻¹, 23 ft³ min⁻¹, 650 l min⁻¹



Technical Data

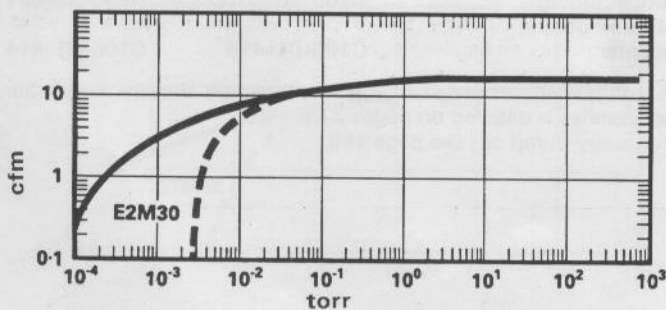
Displacement (swept volume) 60 Hz
 Speed (Pneurop) 60 Hz
 Ultimate vacuum (partial pressure)
 without gas ballast
 with gas ballast
 Inlet connection
 Outlet connection

 Maximum inlet pressure for water vapor
 Maximum water vapor pumping rate
 Weight
 Motor 60 Hz
 Oil capacity—maximum
 minimum
 Recommended Edwards oil

E2M30
 23 cfm
 19.4 cfm

 0.75×10^{-5} torr
 3.75×10^{-3} torr
 NW25 flange
 Nozzle 15 mm external diameter

 23 torr
 1.54 lb h⁻¹
 88 lb
 0.90 kW
 1.5 liters
 1.2 liters
 Supergrade A



--- with gas ballast
 — without gas ballast

Product description

Standard version
 Pump 208/230/460 V + 10% - 12% 1.ph
 50/60 Hz*
 Pump 115/230 V 1.ph 60 Hz†
 PFPE prepared version
 Vibration isolators (pack of four)

Ordering number

A374-01-982
 A374-01-981

 A248-01-012

(Supergrade A oil, NW25 O-ring and centring ring, inlet nozzle, two Allen keys, cable gland, spare seals for oil drain and filler plugs supplied with each pump)
 Exchange/replacement service available

Spares

Maintenance kit, comprising blades, springs, seals, gaskets, filters and washers
 Seals kit
 Klein Flange NW25 O-ring and centring ring
 Klein Flange NW25 O-ring (pack of five)

A373-01-800
 A373-01-820
 C105-14-396
 H021-24-035

Accessories

NW25 inlet adapter for 28mm bore plastics or rubber tubing
 NW25 outlet adapter
 Connection kit for OPG, OPS, OPM accessories

C105-20-201
 C105-01-414

 A504-13-000

A comprehensive range of filters, protection devices and other accessories is detailed on pages 32 to 43
 For rotary pump oils see page 195