

E AC PUMPS 80



DETAILS



VANE ROTOR



FLANGED CONNECTION

MATERIALS

- BODY: CAST IRON
- ROTOR: SINTERED STEEL
- VANES: ACETAL RESIN
- SEAL: VITON
- SHAFT: STEEL

Technical Specifications

Model	E80
Code	000305000
Manufacturing	ITALY
FLOW-RATE	75 l/m
Pressure	220 V - 50 Hz
Power Watt	500 W
RPM	1450 rpm
Inlet / Outlet	1"
Weight	13 kg
Dimensions	355 x 185 x 285 mm

المواصفات الفنية

E80	الموديل
000305000	الكود
ايطاليا	بلد الصنع
٧٥ لتر / دقيقة	معدل التصريف
٢٢٠ فولت - ٥٠ هرتز	تيار التشغيل
٥٠٠ وات	القدرة
١٤٥٠ لفة / دقيقة	عدد اللفات
١ بوصة	قطر الدخول والخروج
١٣ كجم	الوزن
٣٥٥ × ١٨٥ × ٢٨٥ مم	الأبعاد

Other Specifications

مواصفات أخرى

تحضير ذاتي / طلمبة زهر / باي باص داخلي / حشو (Viton) / حشو (تكنوبوليمر) /
ريش (ACETAL RESIN) / دخول وخروج ١ بوصة فلنشة / اوفر لود وحساس حرارة / خدمة شاقة



DISPENSERS



PUMPS



METERS



NOZZLE



FILTRATION

FLUID
MONITORING

E80 / E120

هذا الكatalog خاص بالشركة المصدرة وليست جميع
الأكواد المذكورة فيه صالحة للسوق المصري

FEATURES

- VERSATILITY
- STURDY STRUCTURE
- LONG LASTING
- REASY TO USE
- THERMAL PROTECTION

The PIUSI E80 and E120 are self-priming rotary electric vane pumps, compact and easy to install, suitable to meet all those use requirements needing a high-performance and long lasting product. Its sturdy structure along with the thermal protection and the top-quality components allow its use at low working temperatures.

PERFORMANCE

UP TO

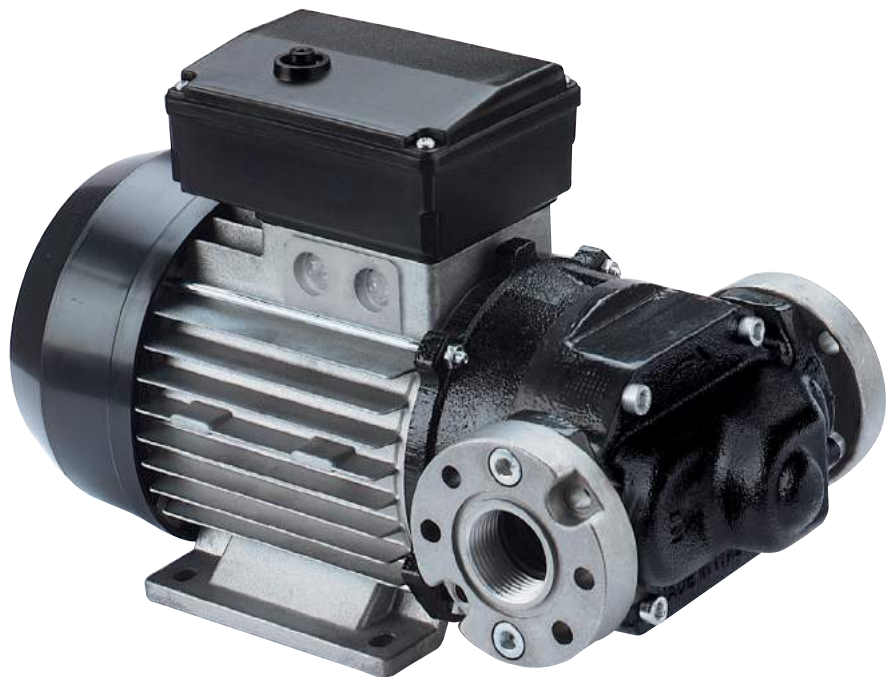
110 L/MIN

FLOW-RATE

AC

CONTINUOUS DUTY

POWER



E80/E120



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX	✈	🚚
E 80							
000305000	13	28,7	355X185X285	1	1	60	72
000307000	13	28,7	355X185X285	-	1	60	72
E 120							
000326000	15,6	34,4	355X185X285	-	1	60	72
000312000	15,6	34,4	355X185X285	-	1	60	72



HOSE REELS



ACCESSORIES



MERCHANDISE



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



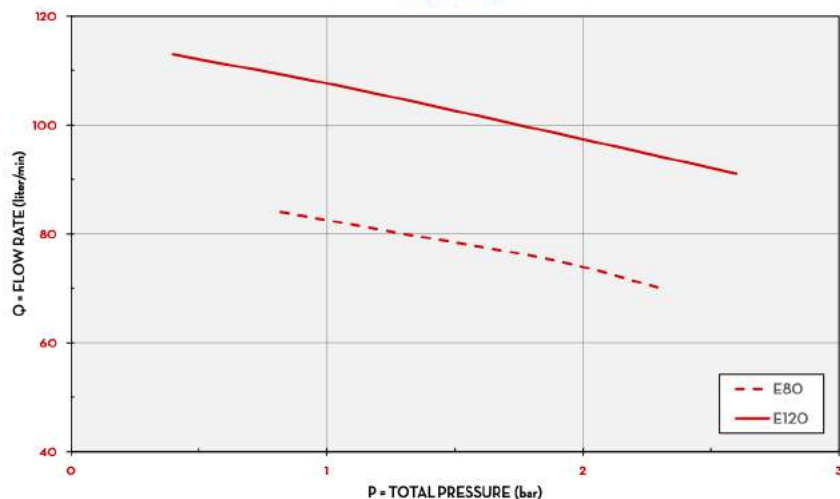
WATER



WINDSCREEN

CHART

E80 - E120



TYPE OF FLUID DIESEL

TEMPERATURE 15-13 °C

IN THE BOX

- E80/E120 PUMP
- FLANGED CONNECTION
- INSTRUCTION MANUAL

DETAILS

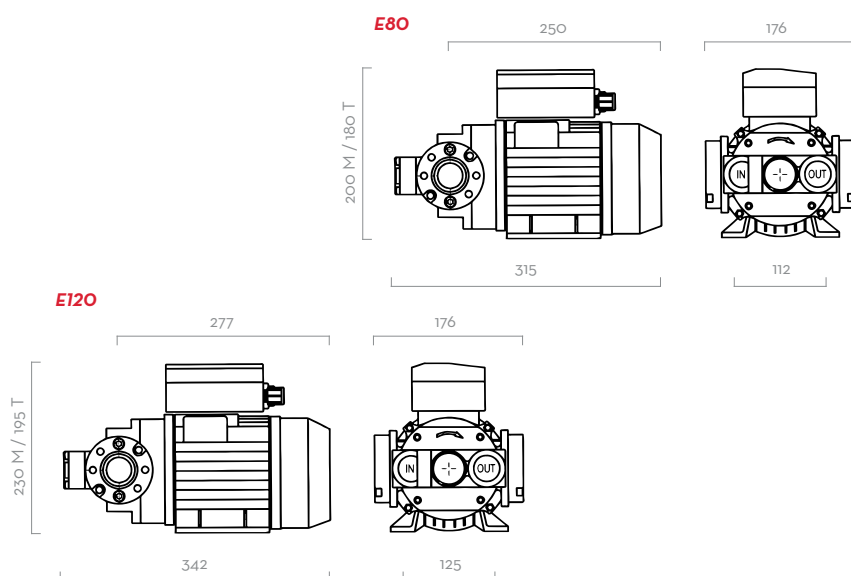


VANE ROTOR



FLANGED CONNECTION

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: CAST IRON
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- SEAL: VITON
- SHAFT: STEEL



PUMP



TANK

- MAX 6M (20FT),
- SUCTION HOSE Ø 1" MIN,
- MAX SUCTION HEIGHT:
- 2M (7FT) W/O NON RETURN VALVE
- 4M (14FT) W NON RETURN VALVE

TECHNICAL DATA

TECHNICAL DATA														
CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		VOLTAGE				RPM	INLET OUTLET		FLANGE CONNECTION	BYPASS VALVE	INLET FILTER
			L/MIN	GPM	SINGLEPHASE MOTOR V./HZ	THREEPHASE MOTOR V./HZ	POWER WATT	AMP. MAX.		BSP				
E 80														
000305000	E 80 M	D	70	18	230/50	-	500	3,5	1400	1"	YES	YES	NO	
000307000	E 80 T	D	70	18	-	400/50	550	1,6	1450	1"	YES	YES	NO	
E 120														
000326000	E 120 M	D	100	26	230/50	-	750	5,7	1450	1"	YES	YES	NO	
000312000	E 120 T	D	100	26	-	400/50	750	2,2	1450	1"	YES	YES	NO	

E80 / E120