document

technical sheet

product

E220

MADE IN ITALY

LIGHT OILS

DIESEL



E 220

FEATURES	E 220
Power Supply [V, Hz]:	230 AC, 50
Max Current (*) [A]	3.7
Max Current (**) [A]	4
Power (*) [W]	850
Power (**) [W]	920
Motor Protection:	IP55
On/Off Switch:	Yes
Cable [m]	2
Duty cycle [min]	S2 30
Nominal Flow Rate [l/min - GPM]:	30 - 7,9
Max Pressure [bar / psi]:	3.5 / 51
Dry Suction height [m]:	2
Internal By-Pass:	Yes
Inlet [BSP/G]:	3/4" F
Outlet [BSP/G]:	3/4" F
Pump body material:	alluminium
Drum material:	POM - C
Ring material:	NBR
Gasket material:	NBR
Internal filter:	No
Motor support:	Yes
Min/max Temperature [°C]:	-20/+50
Max fluid viscosity [cSt] (a 40 °C):	2 ÷ 700
Compatible fluids:	diesel, oil
Not allowed fluids:	gas, alcool, water, gasoline, kerosene
Loudness at less 1 meter [dB]:	75
Net Weight [Kg]:	9
Gross Weight [Kg]:	9.8

(*) diesel
(**) oil

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category

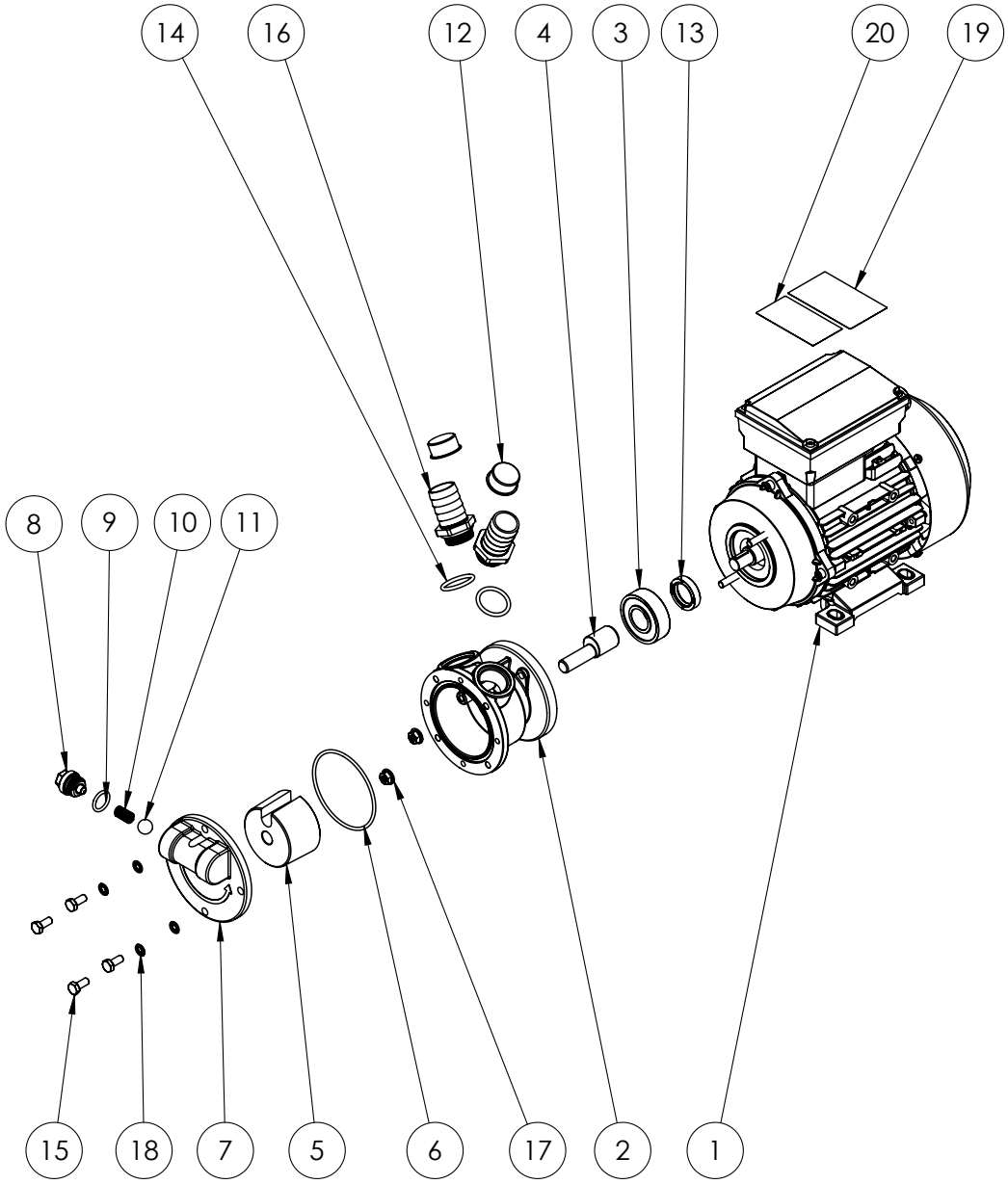
electric pump diesel

model

E 220V

	CODE	DESCRIPTION	QTY
1	230101000000	MOTOR E-220/35	1
2	62503000000	ALUMIN BODY	1
3	101001880000	BALL BEARING 6204 2RS	1
4	62900500000	BRASS SHAFT Ø20	1
5	63000500000	CONICAL DRUM	1
6	11010500400	O-Ring 3281 NBR	1
7	6151000000X	PLASTIC CAP	1
8	60330000000	BYPASS CAP M18x15	1
9	11010090400	O-Ring 119 NBR	1
10	33421124173	INOX BYPASS SPRING	1
11	92020300000	BYPASS SPHERE	1
12	163013300000	PROTECTION CAP Ø25	2
13	12001019000	MOTOR SHAFT SEAL	1
14	11010264600	O-Ring 25x3 NBR	2
15	80232320100	SCREW TE M6x14 ISO 4014	4
16	TUB009	RUBBER HOLDER 3/4"X25	2
17	71000112	FLANGED NUT M6 ISO 4161	2
18	83702300000	INDENTED WASHER Ø6	4
19	71000653	LABEL "DANGER"	1
20	LOGO CE	LABEL "CE"	1

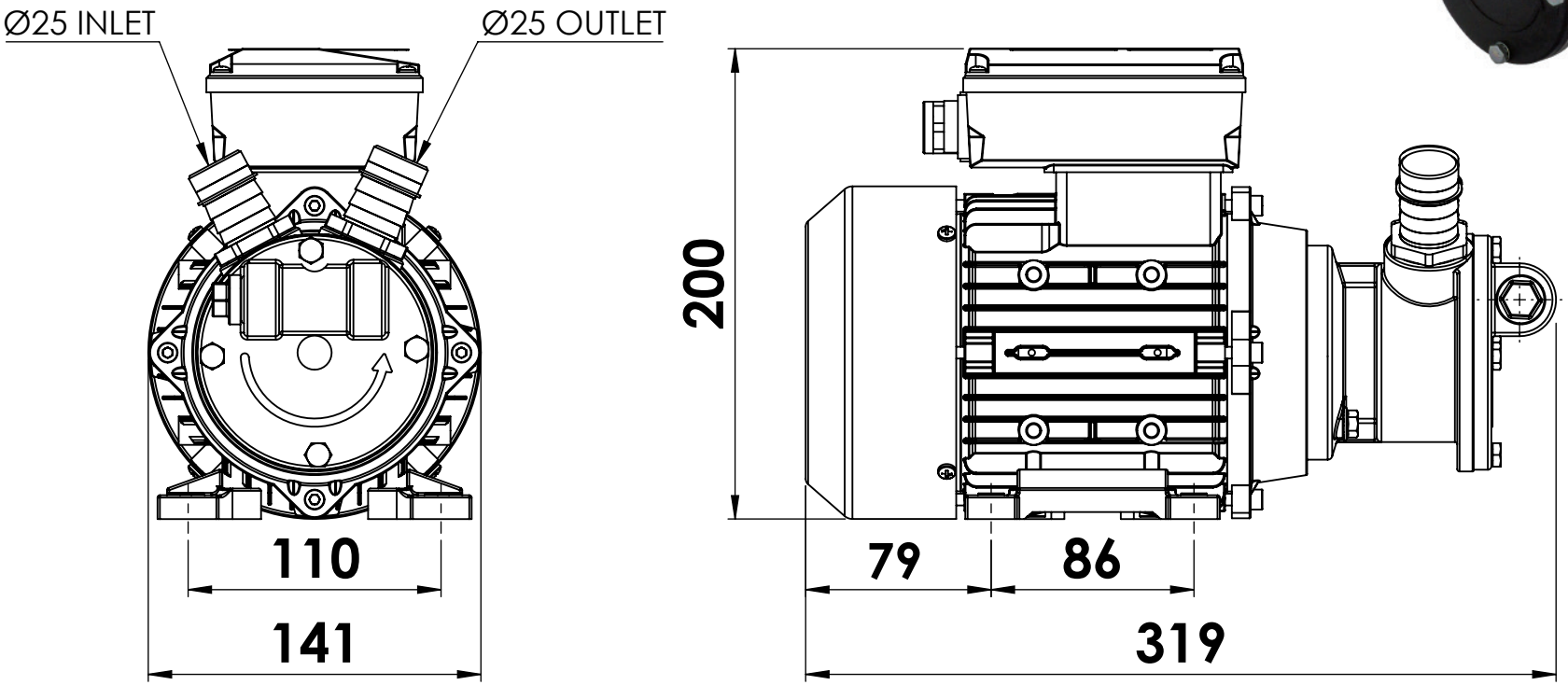




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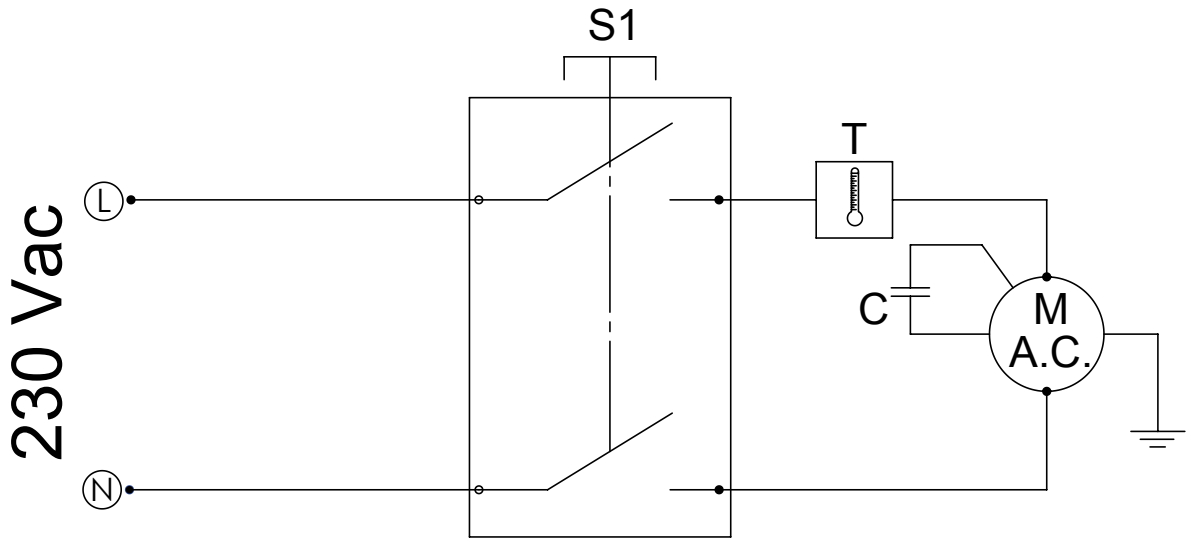




tutte le dimensioni espresse in mm - all dimensions are in mm

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schema elettrico

wiring diagram

schaltpläne

schémas électriques

esquemas eléctricos

esquemas elétricos

электрические схемы

S:1 interruttore ON-OFF
M: motore
T: protezione termica
C: condensatore

S1: ON-OFF switch
M: Motor
T: Circuit Breaker
C: Capacitor

S1: ON - OFF Schalter
M: Motor
T: Temperaturschutz
C: Kondensator

S1: interrupteur ON-OFF
M: moteur
T: protection Thermique
C: condensateur

S1: interruptor ON-OFF
M: motor
T: protección térmica
C: condensador

S1: Interruptor ON-OFF
M: Motor
T: Proteção Térmica
C: condensador

S1: переключатель ВКЛ-ВЫКЛ
M: Двигатель
T: Термореле
C: Конденсатор

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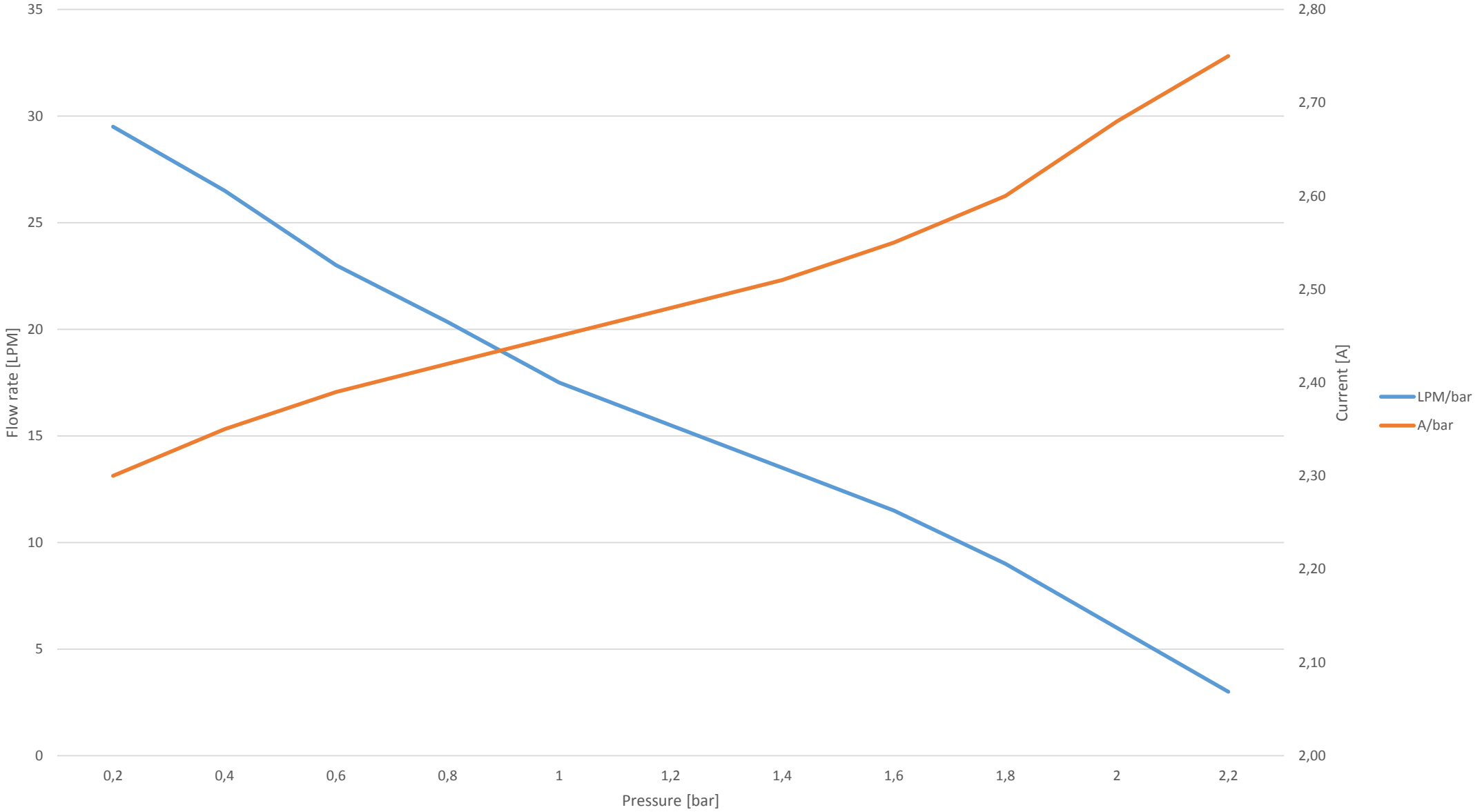
documento / document

curva di portata / flow rate curve

prodotto / product

E220 230V 50Hz

MADE IN ITALY



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FLUID: DIESEL FUEL