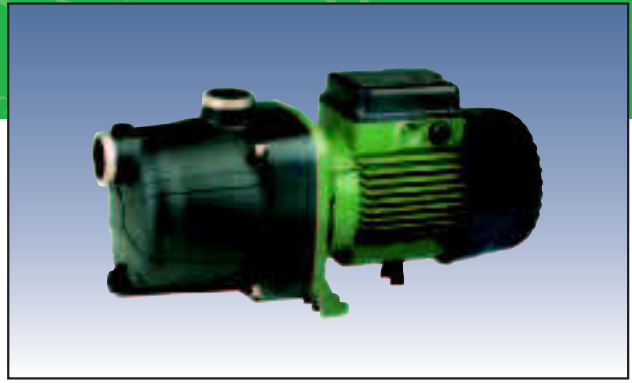


JETCOM SP - EUROCOM SP FOR SWIMMING-POOL APPLICATIONS



Self-priming centrifugal pump with excellent suction capacity even when there are air bubbles. Suitable for use with water containing small sand impurities. Particularly suitable for water supply in domestic installations: movement of aggressive water in general containing (water for swimming pools). Pump body in technopolymer.

Motor support, seal in STAINLESS STEEL AISI 316.

Mechanical seal in carbon/ceramic.

Shaft with rotor in STAINLESS STEEL AISI 316.

Impellers, diffuser, venturi tube and sand guard in technopolymer. Adjustment rings in stainless steel.

Continuous duty asynchronous motor.

Built-in thermal and current overload protection and a capacitor permanently on in the single-phase version.

Protection for the three-phase version is the responsibility of the user.

Motor protection level: IP 44

Terminal board protection level: IP 55

Insulation class: F

Standard voltage: 220/240V - 50 Hz single-phase
230/400V - 50 Hz three-phase

Operating range: from 10 to 80 l/min. with head up to 58 m.

Pumped liquid: clean, free from solids and abrasive substances, water coming from swimming pools (containing chlorine).

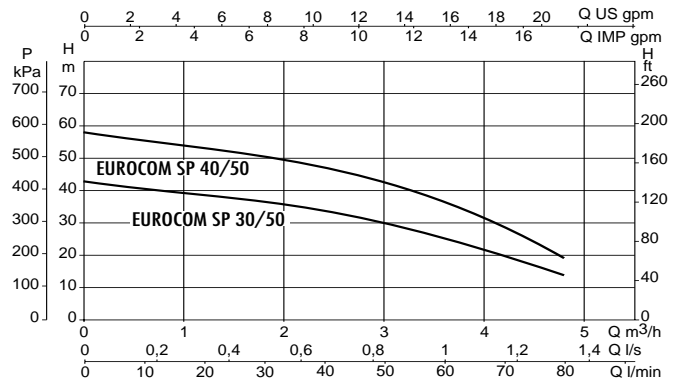
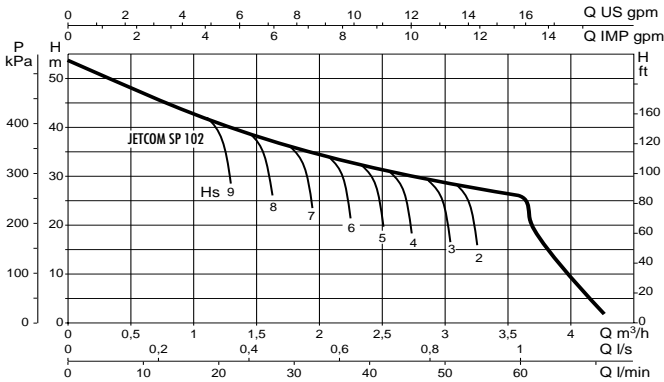
Liquid temperature range: from 0°C to +35°C for domestic use (EN 60335-2-41)
from 0°C to +40°C for other uses.

Maximum ambient temperature: +40°C

Maximum operating pressure: 6 bar (600 kPa)

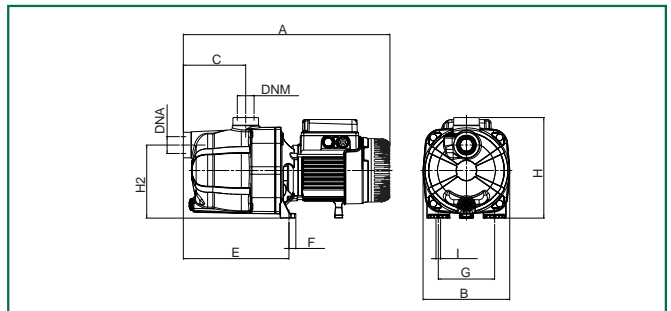
Installation: fixed or portable in horizontal position

TECHNICAL DATA



MODEL	ELECTRICAL DATA							HYDRAULIC DATA														
	VOLTAGE 50 Hz	P1 MAX W	P2 NOMINAL		In A	CAPACITOR		Q														
			kW	HP		µF	Vc	m³/h	l/min	0	0,6	1,2	1,8	2,4	3	3,3	3,6	4,2	4,8			
JETCOM SP 102 M	1x220-240 V ~	1,13	0,75	1	5,1	16	450															
JETCOM SP 102 T	3x230-400 V ~	1,04	0,75	1	3,3-1,9	-	-															
EUROCOM SP 30/50 M	1x220-240 V ~	880	0,55	0,75	3,9	12,5	450	H (m)	53,8	47	41	36,3	32,4	28,8		25,8						
EUROCOM SP 30/50 T	3x230-400 V ~	870	0,55	0,75	2,8-1,6	-	-		42,2	40,2	38,2	36,2	33,8	30	27,5	24,8	19,5	14				
EUROCOM SP 40/50 M	1x220-240 V ~	1200	0,75	1	5,3	20	450		57,7	55,3	52,8	50,1	47,1	42,7	39,5	35,8	28	19,2				
EUROCOM SP 40/50 T	3x230-400 V ~	1180	0,75	1	3,8-2,2	-	-															

DIMENSIONS AND WEIGHTS



MODEL	A	B	C	E	F	G	IØ / 4 holes	H	H1	DNA	DNM	PACKAGING DIMENSIONS			VOLUME m³	WEIGHT Kg	
												L/A	L/B	H		single-phase	three-phase
JETCOM SP 102	425	170	122	208	14	111	9	203	144	1" G	1" G	470	240	240	0,027	9,5	-
EUROCOM SP 30/50	406	170	122	208	14	111	9	198	144	1" G	1" G	470	240	240	0,027	8,8	8,8
EUROCOM SP 40/50	425	170	122	208	14	111	9	203	144	1" G	1" G	470	240	240	0,027	11	11,3