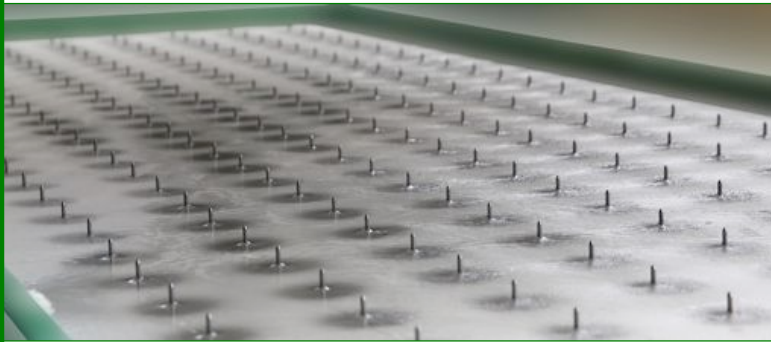


Moulding of Pillar Candles



FAS 216/AH



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www.fas-maquinaria.com

FEATURES	VALUES
• Commercial name	FAS 216/AH
• Number of candles per MELTING	216 Units
• Maximum candle size...DIAMETER	55 mm.
• Maximum candle size ...LENGTH	240 mm.
• Central needles for WICKS ... DIAMETER	3 mm.
• Melting material over machine	PARAFFIN
• Recommended temperature for releasing paraffin .	60°-65° -C ..Centigrade degrees
• Approximate Weight for a casting of 216 units of 240 mm	120 / 130 kgs.
• Water consumption (At temperature 24° C) at inlet /outlet	4 litres/minute ** 240 litres/hour
• Inlet water pressure (adjusted at)	1 bars (adjust)
• Flow meter included (from 0 to 8 litres/minute)	4 litres/minute (adjust)
• Electric power	1,5 Kw. *** 2 CV---9,4 A
• Voltage (MONOPHASE)	220 V -50 Hz - MONOPHASE
• Work pressure at removal	120 Bars / 180 Bars
• Hydraulic unit	1 Compact
• Coils voltage - hydraulic unit	220V-CA - (2 COILS)
• Oil type in hydraulic unit	Hydraulic oil
• Oil in tank (full circuit)	10 litres.
• Candle releasing cylinders	4 High pressure - D63-L240
• Wick needles releasing cylinders	2 High pressure - D63-L30
• Tactile screen for programming CANDLE LENGTH	YES
• Values for the candles to be produced (VALUES PROGRAMMABLE FROM SCREEN)	From 20 to 240 mm
• General dimensions module VOLUME	4 m3
• Width.....Length.....Height	1080 mm x 2800 mm x 1350 mm
• Ground area	3 m2
• TOTAL weight	1200 kgs
TECHNICAL FEATURES OF THE PARAFFIN TO BE USED	Type: PWG 60 B
○ Penetration at	25°C 1/10 mm 100 max.
○ Solidification point	°C 53 - 58
○ kinematic viscosity	100°C cSt 3,5 - 5,5
○ Colour ASTM	0,5 max.

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