

KRONES Contiform S16/S18 · Technical Data

Machine Type: Contiform		S16	S18
Production Output			
Max. mechanical output per blowing station	bph	1,800	1,800
Max. mechanical machine output	bph	28,800	32,400
Bottle Dimensions			
Max. volume	litres	3.0*	3.0*
Min. volume	litres	0.25	0.25
Max. diameter	mm	120	120
Max. height	mm	350	350
* Technical clarification is required for bottle volumes exceeding 2.25 l.			
Preform Dimensions			
Max. length	mm	200	200
Min. length	mm	60	60
Machine Data			
Number of preforms and containers in the machine		243	245
Space requirements without preform feed system (L x W)	mm	8,900 x 5,200	8,900 x 5,200
Height	mm	3,600	3,600
Colour	RAL	9018 papyrus white	9018 papyrus white
Blowing Wheel			
Number of blowing stations		16	18
Linear Oven			
Number of heater boxes		14	15
Number of IR lamps per heater box		9	9
Chain pitch	mm	50	50
Preform Feed System			
Volume capacity of tank	m ³	2	2
Tank capacity in number of preforms		approx. 10,000	approx. 10,000

KRONES Contiform S16/S18 · Technical Data

Machine Type: Contiform		S16	S18
Supply Data			
Compressed Air, High Pressure (clean, dry and oil-free)			
Max. blowing pressure	bar	40	40
	psi	580.15	580.15
Supply connection	inches	1.5	1.5
Coolant with Anticorrosive and Antifreeze			
Water pressure	bar	4	4
	psi	58.015	58.015
Water temperature inlet	°C	10	10
	°F	50	50
Flow rate	m ³ /h	16	18
Supply port Inlet, outlet	inches	2.0	2.0
Relax Tempering Cycle			
Supply port Inlet, outlet	inches	1.5	1.5
Electricity			
Supply voltage 3-phase + neutral conductor + grounding conductor	V/Hz	400/50	400/50
Internal control voltage	V/DC	24	24
Nominal connection power	kVA	254	274
Back-up fuse at the customer's 400 VA	A	400	400
Specifications	VDE	0113	0113
Noise Level			
Work place emission value	dBA	85	85