

ARYA SARMAYESH KNOWLEDGE BASE CO HIGH PRESSURE

Type		ADTH-40-5	ADTH-60-8
Drying methode		tower of silicagel	tower of silicagel
Order number		14208-YV-C	14208-XV-W
Displacement air	L/m	40	60
Heat added to the tower in time 1)	min	55	52
Specifications of Tower			
Tower dimensions	Diameter	mm	150
	Height	mm	300
Silicagel net weight for each tower	g	2600	
Volume for each tower	L	5.8	13.2
Number of tower		2	
Heater power for each tower	W	320	550
External dimensions	Width	mm	500
	Depth	mm	700
	Height	mm	620
Measures			
Net weight of unit	kg	85	115
Sound pressure level 2)	db(A)	55	57
Air pump flow	L/min	300	
Air pump model		ACO-818	
Air pump power	W	385	
Air pressure	Bar	8	8
Air saving tank	L	5	8
Electrical data			
Rated voltage	V	220	220
Power frequency	Hz	50	50
Rated power	W	680	1050

Performance values refer to +25 °C ambient temperature .

1) From +25 °C to +90 °C in towers body

2) Measured in 1 m distance from the front and in 1.6 m height at free field measurement accordin

PURE AIR DRYER

ADTH-80-10	ADTH-100-10
tower of silicagel 14208-WV-AV	tower of silicagel 14208-AVV-AV
80	100
48	42
250	250
600	900
30.6	46.1
900	1800
600	600
800	800
820	1100
185	253
59	61
8	8
10	10
220	220
50	50
1850	2550

g to EN ISO 11201 .