

Datasheet

Samsung EHS Mono HT Quiet R32 AE**0BXYD*G/EU



	8kW	12kW	14kW	14kW 3 Phase
Product Code	AE080BXYDEG/EU	AE120BXYDEG/EU	AE140BXYDEG/EU	AE140BXYDGG/EU
Heating and Cooling				
Min. heating flow temp	15	15	15	15
Max. heating flow temp	70	70	70	70
Min. cooling flow temp	5	5	5	5
Max. cooling flow temp	25	25	25	25
MCS listed SCOPS				
@ 35°C	4.46	4.75	4.68	4.68
@ 40°C	4.15	4.47	4.41	4.41
@ 45°C	3.84	4.20	4.15	4.15
@ 50°C	3.53	3.92	3.88	3.88
@ 55°C	3.22	3.64	3.61	3.61
MCS Certification #				
w/ MIM-E03EN	011-1W0547_1	011-1W0550_1	011-1W0550_5	011-1W0550_7
w/ 200L climate hub	011-1W0549	011-1W0552_1	011-1W0551_2	-
w/ 260L climate hub	011-1W0548_1	011-1W0551_1	011-1W0551_3	011-1W0551_4
Dimensions				
Height	1000	1000	1000	1000
Width	1270	1270	1270	1270
Depth	530	530	530	530
Additional Data				
Weight	126.0	137.0	137.0	137.0
Min. flow rate	7	7	7	7
Max. flow rate	48	48	58	58
Sound Power Level	56	59	60	60
Refrigerant	R32	R32	R32	R32
Refrigerant charge	2.7	3.3	3.3	3.3

All information correct as of 11/04/23