

OUTDOOR AND INDOOR UNITS HIGH PRESSURE STATIC DUCT SERIES

R410A
REFRIGERANT

FEATURES - OUTDOOR UNITS

- Compact design
- Mode priority settings
- 20 - 33,5 kW allow to connect 1 indoor unit
- 40 - 56 kW allow to connect 1 - 2 indoor units based on combination table on next page
- Optionally BMS gateways MODBUS, BACNET

SODH-400AI

SODH-200AI
SODH-224AI
SODH-280AI
SODH-335AI



SODH-450AI
SODH-560AI

TECHNICAL PARAMETERS

MODEL		SODH-200AI	SODH-224AI	SODH-280AI	SODH-335AI
Capacity cooling / heating	kW	20,0 / 20,0	22,4 / 22,4	28,0 / 28,0	33,5 / 33,5
Power supply	phase / Hz / V	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415
SEER / SCOP	-	7,2 / 4,0	6,9 / 4,3	6,9 / 4,5	6,4 / 4,1
Sound pressure level at 1 m	dB(A)	58	58	60	61
Dimension (w x h x d) / Net weight	mm / kg	1120 x 1558 x 528 / 143,0	1120 x 1558 x 528 / 143,0	1120 x 1558 x 528 / 144,0	1120 x 1558 x 528 / 157,0
Operating temperature range - cooling / heating	°C	-5~48 / -20~24	-5~48 / -20~24	-5~48 / -20~24	-5~48 / -20~24

MODEL		SODH-400AI	SODH-450AI	SODH-560AI	
Capacity cooling / heating	kW	40,0 / 40,0	45,0 / 45,0	56,0 / 56,0	
Power supply	phase / Hz / V	3~ / 50 / 380-415	3~ / 50 / 380-415	3~ / 50 / 380-415	
SEER / SCOP	-	6,2 / 4,7	6,1 / 4,8	5,9 / 4,4	
Sound pressure level at 1 m	dB(A)	59	60	61	
Dimension (w x h x d) / Net weight	mm / kg	1130 x 1760 x 580 / 187,0	1250 x 1760 x 580 / 214,0	1250 x 1760 x 580 / 234,0	
Operating temperature range - cooling / heating	°C	-15~55 / -30~30	-15~55 / -30~30	-15~55 / -30~30	

Available combinations of units are mentioned on next page.