

FCU INDOOR UNITS DUCT UNITS, 4 PIPES

FEATURES

- Independent connection to the heating and cooling circuits
- Possibility of using external control 2/3-way valve
- Optionally wired controller KJR-18B or SWC-86A
- Optionally central controller SCM-30
- Support Modbus RTU via SWC-86A
- Equipped with alarm and ON/OFF contact
- Possibility of using external control of fan speed (low, medium, high) by 230 V

SF-XXxD4



OPTIONAL
WIRED CONTROLLER
KJR-18B OR SWC-86A

TECHNICAL PARAMETERS

MODEL		SF-200D4	SF-300D4	SF-400D4	SF-500D4
Capacity cooling / heating	kW	1,4 / 2,1	2,2 / 3,0	2,5 / 3,7	3,0 / 4,4
Power supply	phase / Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
Sound pressure level at 1 m	dB(A)	35 / 25 / 23	36 / 29 / 23	38 / 32 / 24	43 / 35 / 27
External static pressure	nom. / min - max	12 / 0-50	12 / 0-50	12 / 0-50	12 / 0-50
Dimension (w × h × d) / Net weight	mm / kg	741 × 241 × 522 / 17,2	841 × 241 × 522 / 19,5	941 × 241 × 522 / 21,5	941 × 241 × 522 / 21,5

MODEL		SF-600D4	SF-800D4	SF-1000D4	SF-1200D4
Capacity cooling / heating	kW	4,2 / 5,7	5,3 / 6,8	6,7 / 8,2	8,2 / 10,1
Power supply	phase / Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
Sound pressure level at 1 m	dB(A)	46 / 39 / 30	46/38/30	48/41/31	47/40/30
External static pressure	nom. / min - max	12 / 0-50	12 / 0-50	12 / 0-50	12 / 0-50
Dimension (w × h × d) / Net weight	mm / kg	1161 × 241 × 522 / 24,2	1461 × 241 × 522 / 33,5	1566 × 241 × 522 / 35,2	1856 × 241 × 522 / 39,7

Duct units with 4 pipes doesn't include 3 or 2-way valve in the package.

The valve uses the characteristics of NC (normally closed) and power supply 230V from fan coil unit. SINCLAIR doesn't offer valves.