



A RANGE STANDARD CHILLERS

SIZE 26-160

BODYWORK

Panel paint color RAL 9001 (AS26-33)

Panel paint color RAL 7035 (AS39-160)

Visual aspect Carrier

REFRIGERATION CIRCUIT

Scroll compressor, R410a fluid

Stainless steel plates evaporator

Thermostatic or electronic valve

Condenser with copper tubes and aluminum fins

Propeller-type axial fan

ELECTRICAL PANEL

IP 55 cabinet

Motor protection integrated

Remote start and stop control

Network voltage AC 400V - 3ph - 50Hz

TOUCH PILOT

Intuitive and advanced system management for chillers with color screen 5" and remote management by computer (AS39-160)

Pro-dialog+ control (AS26-33)

OPTIONS

Pump for primary circuit

Desuperheater (except AS26-33)

Startup at low temperatures -20°C (except AS26-33 at -10°C)

Carrier service



AS26-33



AS39-80



AS90-160

TECHNICAL SPECIFICATIONS

A RANGE	Cooling Capacity	Water Flow rate	Length	Width	Height	Weight
	kW	m3/h	mm	mm	mm	kg
AS26	40.4	7.2	1002	824	1790	237
AS33	48.0	7.2	1002	824	1790	262
AS39	56.1	10.8	2050	1061	1330	443
AS45	62.3	10.8	2050	1061	1330	451
AS50	72.2	10.8	2050	1061	1330	454
AS60	86.3	16.2	2050	1061	1330	463
AS70	87.8	16.2	2050	1061	1330	467
AS80	102.2	16.2	2050	1061	1330	482
AS90	120.0	21.6	2258	2050	1330	780
AS100	132.4	21.6	2258	2050	1330	791
AS120	158.2	21.6	2258	2050	1330	807
AS140	177.1	28.8	2258	2050	1330	912
AS160	201.8	28.8	2258	2050	1330	943

Outlet water temperature 20°C – Inlet air temperature 35°C