



AS-V

+33 (0)4 78 68 98 40

A RANGE STANDARD CHILLERS

SIZE 160V-520V

BODYWORK

Panel paint color RAL 7035

Visual aspect Carrier

REFRIGERATION CIRCUIT

Scroll or screw compressor, R410a fluid

Novation aluminum micro channel condenser (MCHE)

Brazed plates heat exchanger for low refrigerant charge

Electronic valve

GreenSpeed condenser fans for start-stop noise elimination

ELECTRICAL PANEL

IP 55 cabinet

An auto-adaptive regulation by microprocessor

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



AS160V-520V

HYDRAULIC OPTIONS

Open buffer tank - capacity 1000 to 10000 liters

Gasketed plate-and-frame heat exchanger - pinch 5°C

Secondary pump - 2 to 8 bars

Automatic or manual filter - 300µ to 800µ

Automatic discharge valve

Centralized electrical cabinet

TECHNICAL SPECIFICATIONS

A RANGE	Cooling Capacity	Water Flow rate	Length	Width	Height	Weight
	kW	m3/h	mm	mm	mm	kg
AS160V	168	27	2410	2253	2297	1216
AS180V	181	27	2410	2253	2297	1257
AS200V	198	32	2410	2253	2297	1257
AS220V	216	37	2410	2253	2297	1387
AS260V	261	37	2410	2253	2297	1408
AS300V	300	42	3604	2253	2297	1865
AS330V	331	47	3604	2253	2297	1901
AS360V	365	52	3604	2253	2297	2069
AS400V	397	57	3604	2253	2297	2125
AS430V	430	62	4797	2253	2297	2545
AS470V	464	67	4797	2253	2297	2563
AS520V	523	72	4797	2253	2297	2761

Outlet water temperature 7°C – Inlet air temperature 35°C