



CONDIZIONATORI OUTDOOR

OUTDOOR AIR CONDITIONERS
OUTDOOR KLIMAGERÄTE
ACONDICIONADORES INTEMPERIE

OUTDOOR

PREDATOR EVOLUTION



EN COMMON FEATURES

- Outdoor Air Conditioners for external mounting
- Internal, external or semi recessed mounting
- 1 size for free cooling version / 1 size without free cooling
- Cooling capacity 1000/2000W
- Operation up to +60°C
- Available configurations:
 - without free cooling
 - with free cooling without emergency ventilation
 - with free cooling with emergency ventilation at 48 VDC

IT CARATTERISTICHE GENERALI

- Condizionatori Outdoor per montaggio esterno
- Installazione all'interno, all'esterno del cabinet e a semincasso
- 1 taglia per versione senza freecooling / 1 taglia per versione con freecooling
- Capacità frigorifera 1000/2000W
- Funzionamento fino a +60°C (ambiente)
- Configurazioni possibili:
 - senza freecooling
 - con freecooling senza ventilazione di emergenza
 - con freecooling e ventilatori di emergenza a 48Vdc

DE ALLGEMEINE MERKMALE

- Wetterfestes Klimagerät für Außenmontage
- Auf-, Ein- oder Halbeinbau möglich
- 2 Größen (mit oder ohne Free Cooling) lieferbar
- Kälteleistung 1000/2000 W
- Bis +60°C Umgebungstemperatur
- Verfügbare Konfigurationen:
 - ohne Free Cooling
 - mit Free Cooling, ohne Notlüftung
 - mit Free Cooling mit Notlüftung 48VDC

ES CARACTERÍSTICAS COMUNES

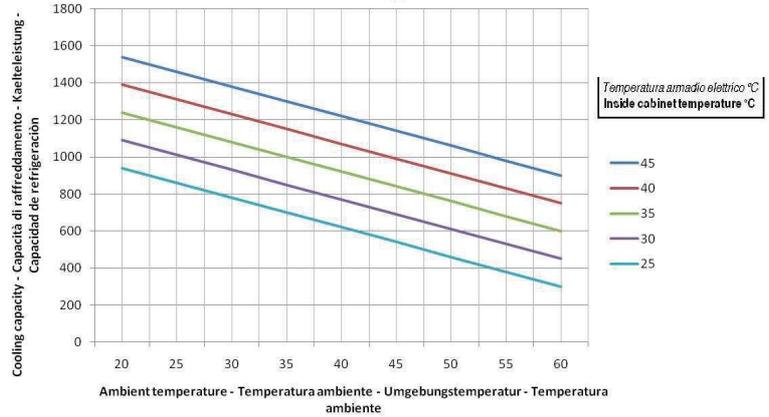
- Acondicionadores intemperie para montaje externo/interno
- Instalación en el interior, exterior del armario y semiempotrado
- 1 tamaño para versión sin Free Cooling/ 1 tamaño para versión con Free Cooling
- Capacidad frigorífica 1000/2000W
- Funcionamiento hasta +60°C (ambiente)
- Configuraciones posibles:
 - sin Free Cooling
 - con Free Cooling sin ventilación de emergencia
 - con Free Cooling y ventiladores de emergencia a 48Vdc

AC

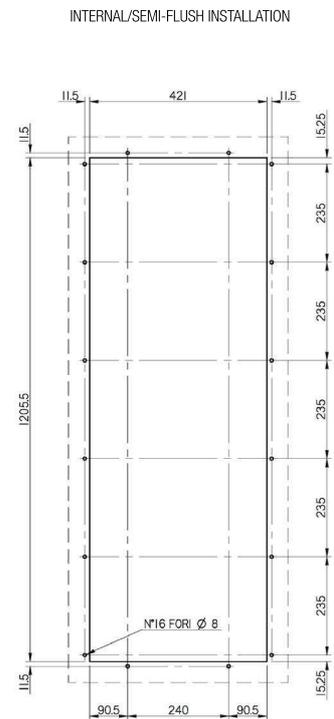
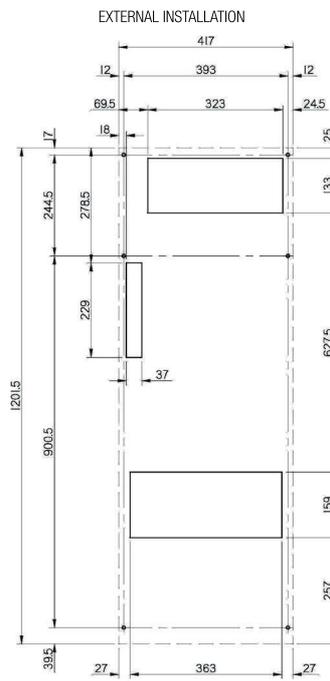
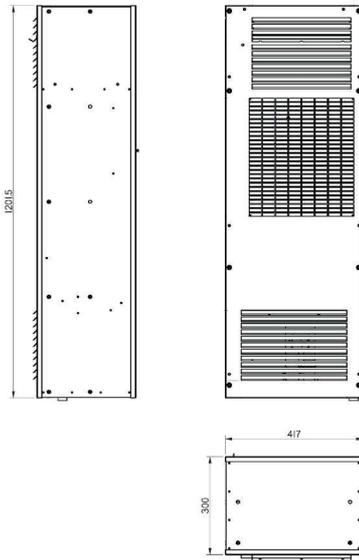
PREDATOR EVOLUTION PRT10H/F



Performance - Resa - Leistung - Rendimento



OUTDOOR AIR CONDITIONERS - CONDIZIONATORI OUTDOOR - OUTDOOR KLIMAGERÄTE - ACONDICIONADORES DE AIRE PARA APLICACIÓN EXTERNO
OUTDOOR - PREDATOR EVOLUTION PRT



CODE - CODICE - MODEL - CODIGO	M.U.	PRT10HA3201000	PRT10FA3201000	PRT10FD3121000
Power supply - Alimentazione - Spannungsversorgung - Tensión	V / ph / Hz	230-1-50/60 Vac + 48Vdc	230-1-50/60	48VDC (36-59)
Cooling capacity L35L35 - Potenza raffreddamento L35L35 Kälteleistung L35L35 - Potencia frigorífica L35L35 - DIN 3168	W	1000	1000	500-1000
Cooling capacity L35L50 - Potenza raffreddamento L35L50 Kälteleistung L35L50 - Potencia frigorífica L35L50 - DIN 3168	W	750	750	250-750
Height / Wicht / Depth - Altezza / Larghezza / Profondità Höhe / Breite / Tiefe - Altura / Ancho / Profundidad	mm	1200x417x300	1200x417x300	1200X417X300
Total absorbed power @ 230V AC L35L50	W	400	400	--
Absorbed current @ 230V AC L35L50	A	3	3	--
Start absorbed current @ 230V AC	A	16	16	--
Total absorbed power @ 48VDC	W	110	--	670
Absorbed current @ 48VDC	A	2,6	--	14
Working limits ambient Temperature min/max / Temp. esterne di funzionamento min/max AußenTemperatur-Grenzwert min/max / Temperaturas ext. límite de funcionamiento min./máx.	°C	-20/+60	-20/+60	-20/+60
Working limits internal Temperature min/max / Temp. interne di funzionamento min/max InnenTemperatur-Grenzwert min/max / Temperaturas int., límite de funcionamiento min./máx.	°C	+25/+45	+25/+45	+25/+45
Side cabinet protection degree - Protezione lato armadio Schutzgrad Schrankseite - Protección lado armario	IP	54	54	54
Noise level - Rumorosità - Geräuschpegel - Nivel de ruido	dB(A)	55	55	68
Weight - Peso - Gewicht - Peso	kg	59	59	57

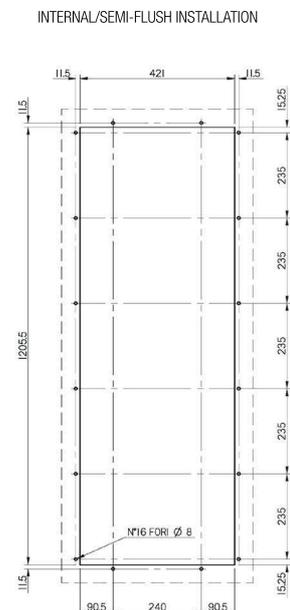
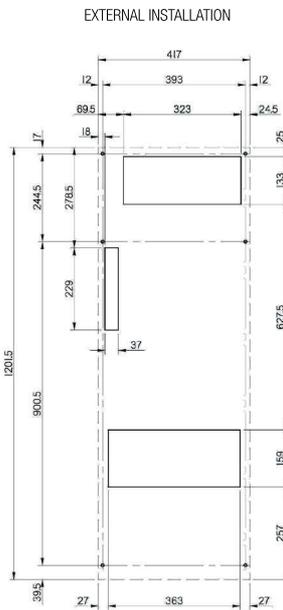
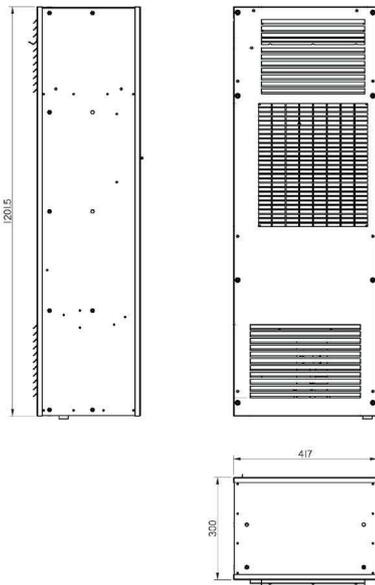
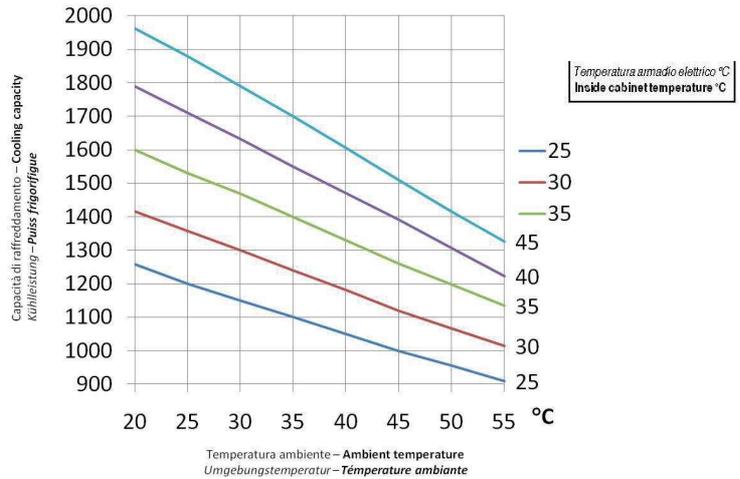
OPTIONAL

Service Keypad
User Keypad
Heater - Resistenza
Semiflush Mounting Bracket - Telaio Montaggio semi incasso
Kit IP55

ACTKPCD1010
AKTUKPD
RSC0.6/RSC1.0 only for PRT10HA3201000
ACTBSFPRT01FC
ACTIP55PRTFC



PREDATOR EVOLUTION PRT14H/F



CODE - CODICE - MODEL - CODIGO	M.U.	PRT14HA3201000	PRT14FA3201000
Power supply - Alimentazione - Spannungsversorgung - Tensão	V / ph / Hz	230-1-50/60 Vac + 48Vdc	230-1-50/60
Cooling capacity L35L35 - Potenza raffreddamento L35L35 Kälteleistung L35L35 - Potencia frigorífica L35L35 - DIN 3168	W	1400	1400
Cooling capacity L35L50 - Potenza raffreddamento L35L50 Kälteleistung L35L50 - Potencia frigorífica L35L50 - DIN 3168	W	1100	1100
Height / Wicht / Depth - Altezza / Larghezza / Profondità Höhe / Breite / Tiefe - Altura / Ancho / Profundidad	mm	1200x417x300	1200x417x300
Total absorbed power @ 230V AC L35L50	W	785	850
Absorbed current @ 230V AC L35L50	A	4,5	4,7
Start absorbed current @ 230V AC	A	17	17
Total absorbed power @ 48VDC	W	100	--
Absorbed current @ 48VDC	A	2,4	--
Working limits ambient Temperature min/max / Temp. esterne di funzionamento min/max AußenTemperatur-Grenzwert min/max / Temperaturas ext. limite de funcionamiento min./máx.	°C	-20/+60	-20/+60
Working limits internal Temperature min/max / Temp. interne di funzionamento min/max InnenTemperatur-Grenzwert min/max / Temperaturas int., limite de funcionamiento min./máx.	°C	+25/+45	+25/+45
Side cabinet protection degree - Protezione lato armadio Schutzgrad Schrankseite - Protección lado armario	IP	54	54
Noise level - Rumorosità - Geräuschpegel - Nivel de ruido	dB(A)	55	55
Weight - Peso - Gewicht - Peso	kg	61	61

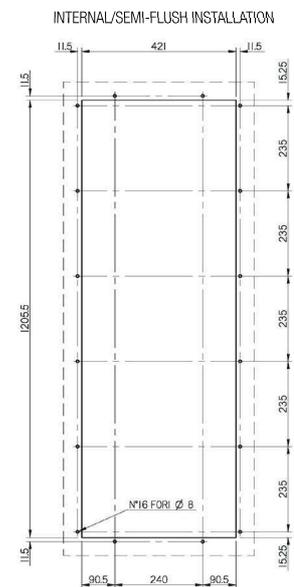
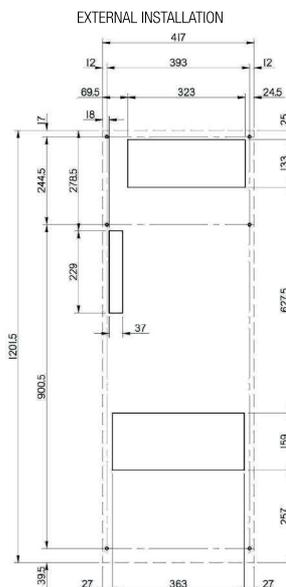
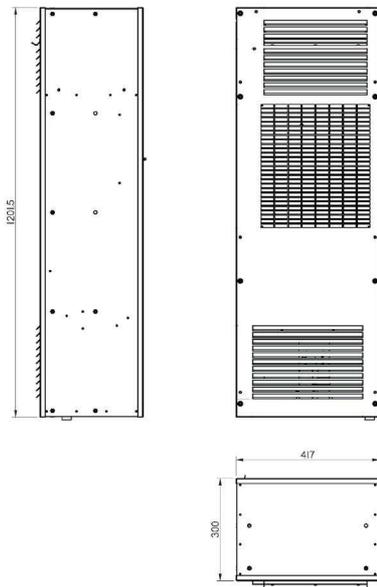
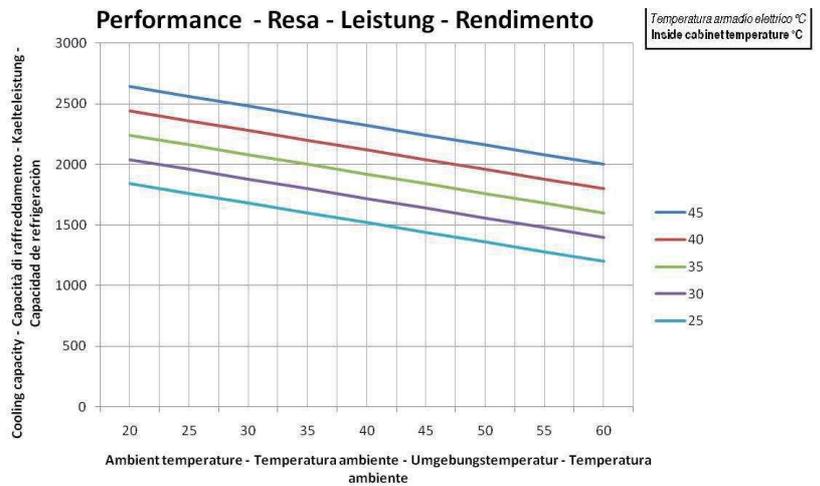
OPTIONAL

Service Keypad	ACTKPDC1010
User Keypad	AKTUKPD
Heater - Resistenza	RSCO.6/RSC1.0 only for PRT14HA3201000
Semiflush Mounting Bracket - Telaio Montaggio semi incasso	ACTBSFPRT01FC
Kit IP55	ACTIP55PRTFC

OUTDOOR AIR CONDITIONERS - CONDIZIONATORI OUTDOOR - OUTDOOR KLIMAGERÄTE - ACONDICIONADORES DE AIRE PARA APLICACIÓN EXTERNO
OUTDOOR - PREDATOR EVOLUTION PRT

AC

PREDATOR EVOLUTION PRT20H/F



CODE - CODICE - MODEL - CODIGO	M.U.	PRT20HA3201000	PRT20FA3201000	PRT20FD3121000
Power supply - Alimentazione - Spannungsversorgung - Tensión	V / ph / Hz	230-1-50/60 Vac + 48Vdc	230-1-50/60	48VDC (36-59)
Cooling capacity L35L35 - Potenza raffreddamento L35L35 Kälteleistung L35L35 - Potencia frigorífica L35L35 - DIN 3168	W	2000	2000	1000-2000
Cooling capacity L35L50 - Potenza raffreddamento L35L50 Kälteleistung L35L50 - Potencia frigorífica L35L50 - DIN 3168	W	1750	1750	750-1750
Height / Wicht / Depth - Altezza / Larghezza / Profondità Höhe / Breite / Tiefe - Altura / Ancho / Profundidad	mm	1200x417x300	1200x417x300	1200X417X300
Total absorbed power @ 230V AC L35L50	W	1150	1230	--
Absorbed current @ 230V AC L35L50	A	5,4	5,8	--
Start absorbed current @ 230V AC	A	20	20	--
Total absorbed power @ 48VDC	W	100	--	1390
Absorbed current @ 48VDC	A	2,4	--	29
Working limits ambient Temperature min/max / Temp. esterne di funzionamento min/max AußenTemperatur-Grenzwert min/max / Temperaturas ext. límite de funcionamiento min./máx.	°C	-20/+60	-20/+60	-20/+60
Working limits internal Temperature min/max / Temp. interne di funzionamento min/max InnenTemperatur-Grenzwert min/max / Temperaturas int., límite de funcionamiento min./máx.	°C	+25/+45	+25/+45	+25/+45
Side cabinet protection degree - Protezione lato armadio Schutzgrad Schrankseite - Protección lado armario	IP	54	54	54
Noise level - Rumorosità - Geräuschpegel - Nivel de ruido	dB(A)	60	60	68
Weight - Peso - Gewicht - Peso	kg	63	63	61

OPTIONAL

Service Keypad

User Keypad

Heater - Resistenza

Semiflush Mounting Bracket - Telaio Montaggio semi incasso

Kit IP55

ACTKPCD1010

AKTUKPD

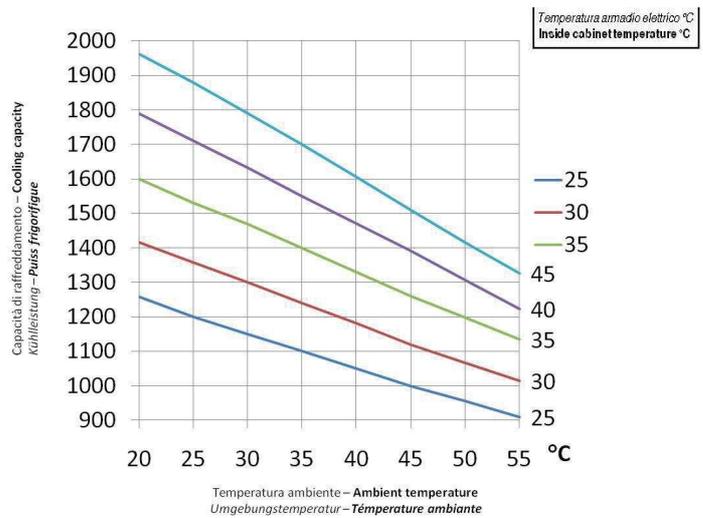
RSC0.6/RSC1.0 only for PRT20HA3201000

ACTBSFPRT01FC

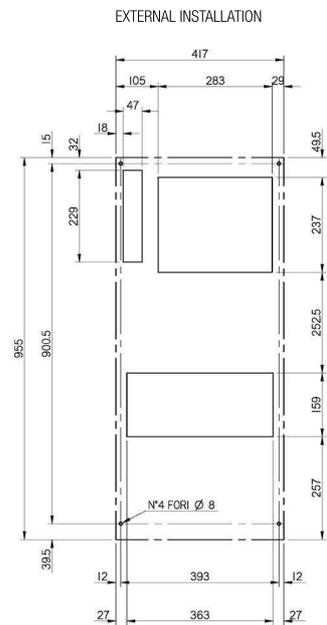
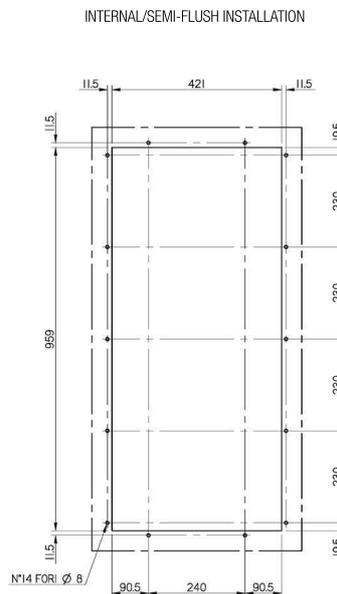
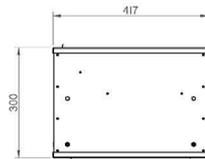
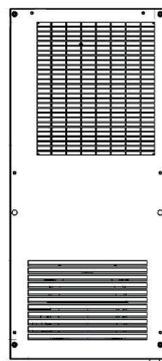
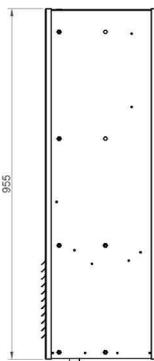
ACTIP55PRTFC

AC

PREDATOR EVOLUTION PRT140



OUTDOOR AIR CONDITIONERS - CONDIZIONATORI OUTDOOR - OUTDOOR KLIMAGERÄTE - ACONDICIONADORES DE AIRE PARA APLICACIÓN EXTERNO
OUTDOOR - PREDATOR EVOLUTION PRT



CODE - CODICE - MODEL - CODIGO	M.U.	PRT140A3201000	PRT140M3201000
Power supply - Alimentazione - Spannungsversorgung - Tensión	V / ph / Hz	230-1-50/60	230-1-50/60
Cooling capacity L35L35 - Potenza raffreddamento L35L35 Kälteleistung L35L35 - Potencia frigorífica L35L35 - DIN 3168	W	1400	1400
Cooling capacity L35L50 - Potenza raffreddamento L35L50 Kälteleistung L35L50 - Potencia frigorífica L35L50 - DIN 3168	W	1100	1100
Height / Wicht / Depth - Altezza / Larghezza / Profondità Höhe / Breite / Tiefe - Altura / Ancho / Profundidad	mm	955x417x300	955x417x300
Total absorbed power @ 230V AC L35L50	W	850	850
Absorbed current @ 230V AC L35L50	A	4,7	4,7
Start absorbed current @ 230V AC	A	17	17
Total absorbed power @ 48VDC	W	--	--
Absorbed current @ 48VDC	A	--	--
Working limits ambient Temperature min/max / Temp. esterne di funzionamento min/max AußenTemperatur-Grenzwert min/max / Temperaturas ext. límite de funcionamiento min./máx.	°C	-20/+60	-20/+60
Working limits internal Temperature min/max / Temp. interne di funzionamento min/max InnenTemperatur-Grenzwert min/max / Temperaturas int., límite de funcionamiento min./máx.	°C	+25/+45	+25/+45
Side cabinet protection degree - Protezione lato armadio Schutzgrad Schrankseite - Protección lado armario	IP	54	54
Noise level - Rumorosità - Geräuschpegel - Nivel de ruido	dB(A)	55	55
Weight - Peso - Gewicht - Peso	kg	58	58

OPTIONAL

Service Keypad

User Keypad

Heater - Resistenza

Semiflush Mounting Bracket - Telaio Montaggio semi incasso

Kit IP55

ACTKPCD1010 except PRT140M3201000

AKTUKPD except PRT140M3201000

RSC0.6/RSC1.0 only for PRT140M3201000

ACTBSFPRT01

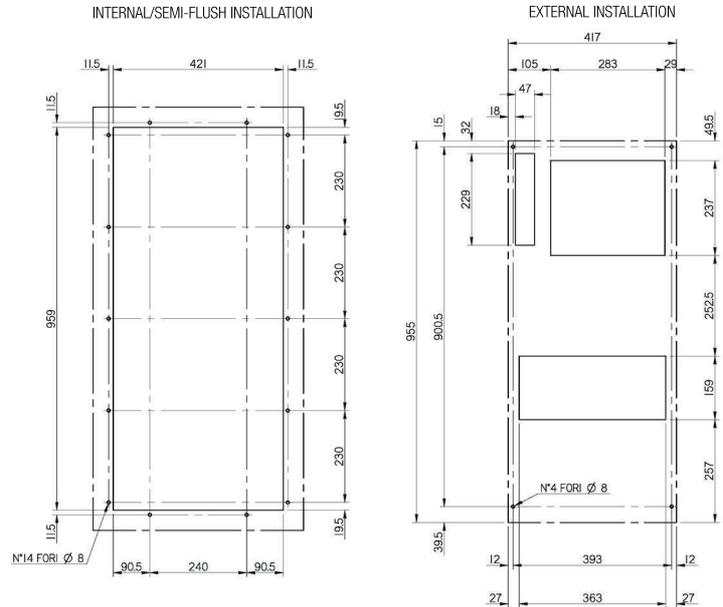
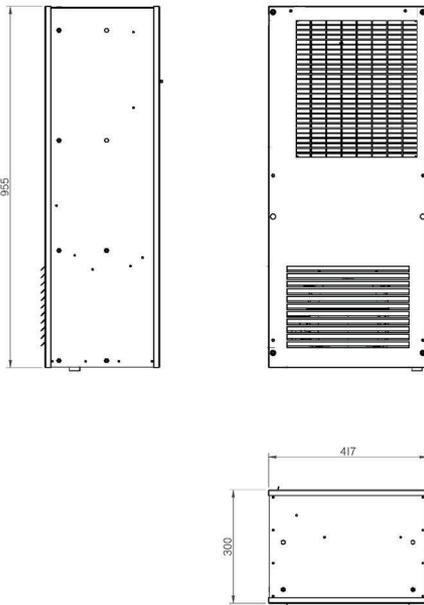
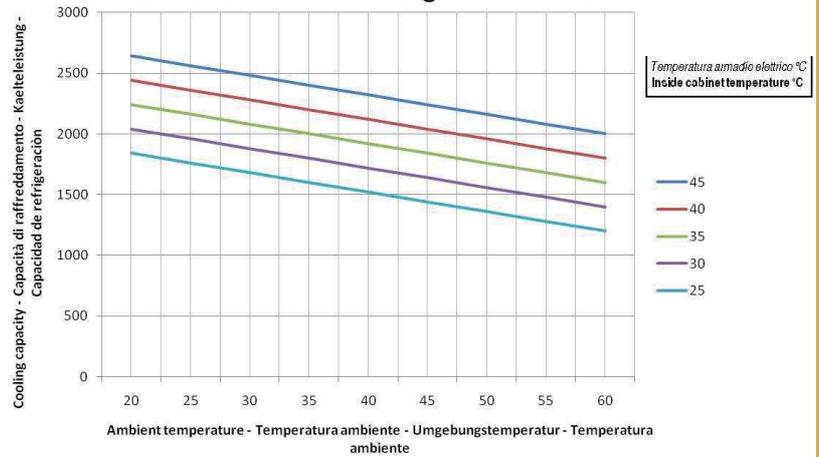
ACTIP55PRT



PREDATOR EVOLUTION PRT200



Performance - Resa - Leistung - Rendimento



CODE - CODICE - MODEL - CODIGO	M.U.	PRT200A3201000	PRT200M3201000	PRT200D3121000
Power supply - Alimentazione - Spannungsversorgung - Tensión	V / ph / Hz	230-1-50/60	230-1-50/60	48VDC
Cooling capacity L35L35 - Potenza raffreddamento L35L35 Kälteleistung L35L35 - Potencia frigorífica L35L35 - DIN 3168	W	2000	2000	1000-2000
Cooling capacity L35L50 - Potenza raffreddamento L35L50 Kälteleistung L35L50 - Potencia frigorífica L35L50 - DIN 3168	W	1750	1750	750-1750
Height / Widht / Depth - Altezza / Larghezza / Profondità Höhe / Breite / Tiefe - Altura / Ancho / Profundidad	mm	955x417x300	955x417x300	955x417x300
Total absorbed power @ 230V AC L35L50	W	1230	1230	--
Absorbed current @ 230V AC L35L50	A	5,8	5,8	--
Start absorbed current @ 230V AC	A	20	20	--
Total absorbed power @ 48VDC	W	--	--	1390
Absorbed current @ 48VDC	A	--	--	29
Working limits ambient Temperature min/max / Temp. esterne di funzionamento min/max AußenTemperatur-Grenzwert min/max / Temperaturas ext. límite de funcionamiento min./máx.	°C	-20/+60	-20/+60	-20/+60
Working limits internal Temperature min/max / Temp. interne di funzionamento min/max InnenTemperatur-Grenzwert min/max / Temperaturas int., límite de funcionamiento min./máx.	°C	+25/+45	+25/+45	+25/+45
Side cabinet protection degree - Protezione lato armadio Schutzgrad Schrankseite - Protección lado armario	IP	54	54	54
Noise level - Rumorosità - Geräuschpegel - Nivel de ruido	dB(A)	60	60	68
Weight - Peso - Gewicht - Peso	kg	60	60	58

OPTIONAL

Service Keypad
User Keypad
Heater - Resistenza
Semiflush Mounting Bracket - Telaio Montaggio semi incasso
Kit IP55

ACTKPCD1010 except PRT200M3201000
AKTUKPD except PRT200M3201000
RSCO.6/RSC1.0 only for PRT200M3201000
ACTBSFPRT01
ACTIP55PRT

OUTDOOR AIR CONDITIONERS - CONDIZIONATORI OUTDOOR - OUTDOOR KLIMAGERÄTE - ACONDICIONADORES DE AIRE PARA APLICACIÓN EXTERNO
OUTDOOR - PREDATOR EVOLUTION PRT