

Date tehnice pentru produs: IUKTI6801 -

Unitate racire 4kW, montaj partial ingropat, seria DTI

400V, adancime sectiune ingropata = 120mm, IP 55, RAL 7035



SCHRACK-Info

General:

- Cooling unit for partially recessed mounting (=DTI)
- For door or side mounting
- Technical design with a standard controller
- Color: RAL 7035 (Light grey)

Green Series Cooling Unit:

- Highest energy efficiency for significant energy savings and operating cost reduction
- Significantly less refrigerant used
- UL listed according to UL 60335 for long-term planning even after 2024
- Large distance between intake and exhaust vents, safe circulation within the electrical enclosure due to long passage of air, therefore hot spots are eliminated
- Exceptional serviceability

IUKTI6801:

- Cooling performance: 4000W
- Rated voltage: 400V
- Type of connection: Spring-type terminal included with plug

- Installation depth: 120mm
- Degree of protection IP55: Towards the enclosure
- Degree of protection IP24: Towards the surroundings



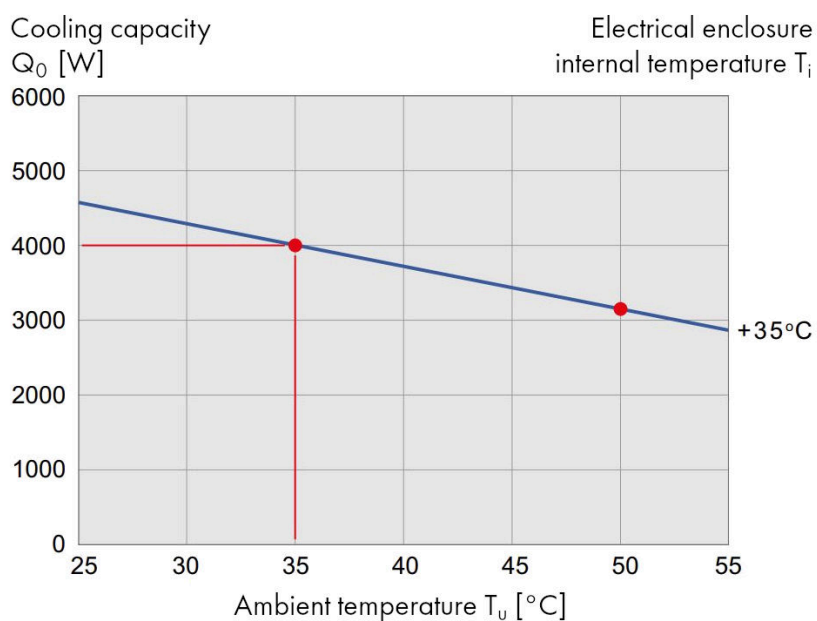
Fișe tehnice

Lățime netă (mm)	485,00
Înălțime (mm)	1.537,00
Adâncime netă (mm)	372,00
Masă netă (kg.)	90,00
Temperatura minimă a mediului ambiant (°C)	10
Temperatura maximă a mediului ambiant (°C)	55
grad de protecție	IP55
Clasă de protecție	I
Tensiune nominală	400V-AC
Categorie produs	Unitate de răcire
Putere răcire (W)	4000

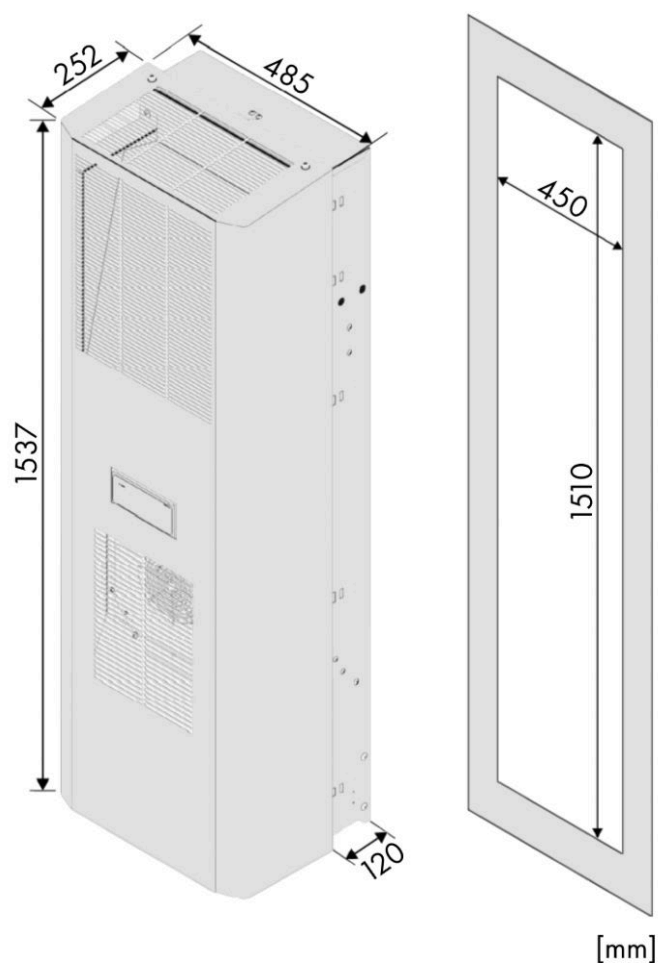
Tabel de date: Unitate racire 4kW, montaj partial ingropat, seria DTI

Daten	Einheit	IUKTI6801
Nennspannung +10%	Hz V	AC 50 / 60 400 / 460 3~
Kälteleistung nach EN 14511	L35/L35: L35/L50: W	4000 3150
Leistungsaufnahme	L35/L35: W	1800 / 2416
Einschaltstrom	L35/L35:	16
Kälteleistungszahl	ϵ_{ke}	2,20
Luftvolumenstrom freiblasend	intern extern m³/h	1490 1490
Absicherung T	A	8
Anschlussart		Federzugklemme an beigefügtem Stecker
Umgebungstemperatur	°C (°F)	+10 bis +55 (+50 bis +131)
Regelbereich (einstellbar)	°C (°F)	+25 bis +45 (+77 bis +113)
Kältemittel	R134a g	1200
Kondensatabscheidung		integrierte Kondensatverdunstung mit Sicherheitsüberlauf
Schutzart nach EN 60529	IP55 IP24	gegenüber dem Schaltschrank, bei bestimmungsgemäßem Einsatz gegenüber der Umgebung, bei bestimmungsgemäßem Einsatz
Bauweise	Gehäuse Haube	Stahlblech verzinkt elektrostatisch pulverbeschichtet (200 °C)
Abmessungen	[mm]	H=1540, B=485, T=278
Nettogewicht	[kg]	90
Farbe		RAL 7035 (Lichtgrau)

Cooling Capacity Performance Curves



Dimensions and Cutout IUKTI6801



Descriere	Cod comandă
Unitate racire 4kW, montaj partial ingropat, seria DTI 400V, adancime sectiune ingropata = 120mm, IP 55, RAL 7035	IUKTI6801