

The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

CTS range is equipped with a side channel blower placed on the bottom of the chassis, making the vacuum stable and easy to manoeuver. Many details feature this range: the magnetothermal on/off switch, the vacuumeter to monitor the filter efficiency, the small size, moreover they can work continuously 24/7! Filtration is also top quality: L class star filter of 19500 cm² grants high filter efficiency and the manual filter shaker allows to clean fastly and easily the filter. Available also upstream absolute filter HEPA H14 and downstream absolute filter ULPA15 to collect very fine dust.

- for continuous use
- small size
- silent
- vacuumeter to monitor filter efficiency
- removable container

Thanks to the small size and the high performance, CTS threephase range is chosen by companies with tiny environments but need high power. Compact, stable and easy to move, model CTS is really appreciated.



Picture shown may not represent model quoted

• Standard equipment

Model	CTS22
Ref. no.	4030600036

PRODUCT FEATURES	
Manual filter shaker	•
Cyclone system	
Switch motor protector	•
5 pin plug	

Technical specifications	
Sound pressure level (dB(A))	68
Voltage (V)	400
Frequency (Hz)	50
Ip protection class	55
Insulation class	F
Rated power (kW)	2,2
Airflow without Hose (m ³ /h – l/m)	318 - 5300
Vacuum max (kPa)	30
Container capacity (l)	50
Main filter area (cm ²)	19.500
Inlet (mm)	70
Length x width x height (cm)	105x60x125










The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Technical specifications













CTS22

Weight (kg)	100
-------------	-----













● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	CTS22
Filter				
	15 ULPA DOWN.A.FILTER KIT CTS	4056000400	0	○
	ABSOLUTE FILTER KIT	4056000395	0	○
	FILTER ELEMENT ULPA	21779000	0	○
	KIT STAR FILTER D460 L CLASS	40000338	0	○
	STAR FILTER KIT D460 M CLASS	40000492	0	○
Option				
	BRACKET FOR CONTAINER LIFT MODELS	4056000394	0	○
Accessory Kit				
	ANTIOIL KIT OF ACC D50 MACH+FLOOR	4072400195	0	○
	KIT AC.D50 EQUIPMENTS CLEANING	Z7 24156	0	○
	KIT AC.D50 INDUSTRIAL CLEANING	Z7 24151	0	○
	KIT ACC.D.50 GENERAL CLEANING	Z7 24146	0	○
Other				
	HARMONIC SPRINGPIN LINK	Z7 20328	0	○
Vacuum Hose and Connection				
	BENT CONNECTION D40 FE	Z7 21013	0	○
	BENT CONNECTION D40 INOX	Z7 21033	0	○













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	BENT CONNECTION D50 FE	Z7 21012	0	○
	BENT CONNECTION D50 INOX	Z7 21034	0	○
	BENT CONNECTION D50/40 Z.PLT.	Z7 22015	0	○
	BENT CONNECTION D70 FE	Z7 21032	0	○
	CONNECTION JOINT D40 FE	Z7 21004	0	○
	CONNECTION JOINT D40 INOX	Z7 22240	0	○
	CONNECTION JOINT D50 FE	Z7 21002	0	○
	CONNECTION JOINT D50 INOX	Z7 22241	0	○
	CONNECTION JOINT D70 FE	Z7 21000	0	○
	CONNECTION JOINT D70 INOX	Z7 22242	0	○
	CONNECTION TUBE D70 INOX	Z7 22231	0	○
	CONNECTION TUBE D70 STEEL	Z7 21001	0	○
	CONNECTION TUBE REG. D70 INOX COMPLETE	Z7 22222	0	○













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	CONNECTION TUBE REGULAT. D70 COMPLETE	Z7 22113	0	○
	G.REDUCER D70/40 INOX COMPLETE	Z7 22235	0	○
	QUICK COUPLING D40 FE COMPLETE	Z7 22186	0	○
	QUICK COUPLING D50 FE COMPLETE	Z7 22187	0	○
	REDUCER D70/40 FE	Z7 22002	0	○
	REDUCER D70/40 INOX	Z7 22224	0	○
	REDUCER D70/50 INOX	Z7 22225	0	○
	REDUCER IRON D70/50	Z7 22001	0	○
	REDUCER REGULATION D70/50 COMPLETE	Z7 22162	0	○
	REDUCER REGULATION D.70/40 COMPLETE	Z7 22164	0	○
	REG.REDUCER D70/50 INOX COMPLETE	Z7 22236	0	○
	TIE D40-60	Z8 40040	0	○
Cone Nozzle				













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	CONIC END D40/50/20 COMPLETE	Z7 22142	0	○
	CONIC END D50/20 COMPLETE	Z7 22141	0	○
	CONIC TUBE D40 RUBBER	Z7 21011	0	○
	CONIC TUBE D40 SYLICONE	Z7 21086	0	○
	CONIC TUBE D50 RUBBER	Z7 21010	0	○
	CONIC TUBE D70 RUBBER	Z7 21009	0	○
Crevice Nozzle				
	FLAT LANCE D40 MM500 PVC	Z7 24014	0	○
	FLAT LANCE D40 ZINC PLT.	Z7 21027	0	○
	FLAT LANCE D50 MM500 PVC	Z7 24013	0	○
	FLAT LANCE D50 ZINC PLT.	Z7 21026	0	○
	FLAT LANCE D50/40 ZINC PLT.	Z7 22021	0	○
	FLAT LANCE D70 MM1000 PVC	Z7 24012	0	○













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	FLAT LANCE D70 ZINC PLT.	Z7 21028	0	○
	FLAT LANCE DIAL D40 FE COMP.DIAL NYLON	Z7 22088	0	○
	FLAT LANCE DIAL D40 FE COMPLETE DIAL	Z7 22024	0	○
	FLAT LANCE DIAL D50 FE COMP.DIAL NYLON	Z7 22089	0	○
	FLAT LANCE DIAL D50 FE COMPLETE DIAL	Z7 22023	0	○
	FLAT LANCE FITTING D.50 FE	Z7 21075	0	○
	SCRAPING SUCKER D40 FE	Z7 22033	0	○
	SCRAPING SUCKER D40 INOX	Z7 22277	0	○
	SCRAPING SUCKER D50 FE	Z7 22034	0	○
	SCRAPING SUCKER D50 INOX	Z7 22278	0	○
	SCRAPING SUCKER D70 MM 200	Z7 22090	0	○
	SUCKER RUBBER MM120 GREY	Z7 21030	0	○
Extension Tube				













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	ALUMINIUM EXTENSION D50 MT1 INLET PIN	Z7 22385	0	○
	EXTENSION D40 MT.1 ALUMINIUM COMPLETE	Z7 22008	0	○
	EXTENSION D40 MT.2 ALUMINIUM COMPLETE	Z7 22007	0	○
	EXTENSION D40 MT.3 ALUMINIUM COMPLETE	Z7 22006	0	○
	EXTENSION D50 MT.1 ALUMINIUM COMPLETE	Z7 22005	0	○
	EXTENSION D50 MT.2 ALUMINIUM COMPLETE	Z7 22004	0	○
	EXTENSION D50 MT.3 ALUMINIUM COMPLETE	Z7 22003	0	○
	HANDGRIP D40 ALUMINIUM COMPLETE	Z7 22026	0	○
	HANDGRIP D40 CHROME PLT. COMPLETE	Z7 22121	0	○
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	0	○
	HANDGRIP D50 CHROME PLT. COMPLETE	Z7 22122	0	○
Vac Nozzle Wet				
	LIQ.SUCKER D40 MM500 FE COMPLETE	Z7 22168	0	○












The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	LIQ.SUCKER D50 MM400 INOX COMPLETE	Z7 22294	0	○
	LIQ.SUCKER D50 MM500 FE COMPLETE	Z7 22167	0	○
	LIQUIDS SUCKER D40 MM400 FE COMPLETE	Z7 22028	0	○
	LIQUIDS SUCKER D40 MM400 INOX COMPLETE	Z7 22296	0	○
	LIQUIDS SUCKER D50 MM400 FE COMPLETE	Z7 22027	0	○
Vac Nozzle Dry				
	AUTOBUS SUCKER D50 200 AL. COMPLETE	Z7 22170	0	○
	BRUSH D40 MM220 30 COMPLETE	Z7 22193	0	○
	BRUSH D40 MM220 90 COMPLETE	Z7 22042	0	○
	BRUSH D40 MM300 30 COMPLETE	Z7 22194	0	○
	BRUSH D40 MM300 90 COMPLETE	Z7 22043	0	○
	BRUSH D40 MM400 30 COMPLETE	Z7 22195	0	○
	BRUSH D40 MM400 90 COMPLETE	Z7 22044	0	○













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	BRUSH D50 MM220 30 COMPLETE	Z7 22196	0	○
	BRUSH D50 MM220 90 COMPLETE	Z7 22038	0	○
	BRUSH D50 MM300 30 COMPLE	Z7 22197	0	○
	BRUSH D50 MM300 90 COMPLETE	Z7 22039	0	○
	BRUSH D50 MM400 30 COMPLETE	Z7 22198	0	○
	BRUSH D50 MM400 90 COMPLETE	Z7 22040	0	○
	MOB.SUCKER D50 MM500 FE COMPLETE	Z7 22147	0	○
	MOB.SUCKER STRIP D40 MM300 FE COMPLETE	Z7 22174	0	○
	MOB.SUCKER STRIP D40 MM400 FE COMPLETE	Z7 22138	0	○
	MOB.SUCKER STRIP D50 MM300 FE COMPLETE	Z7 22175	0	○
	MOB.SUCKER STRIP D50 MM400 FE COMPLETE	Z7 22137	0	○
	MOB.SUCKER STRIP D50 MM500 FE COMPLETE	Z7 22148	0	○













The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	MOBILE SUCKER D40 MM300 FE COMPLETE	Z7 22171	0	○
	MOBILE SUCKER D40 MM400 FE COMPLETE	Z7 22030	0	○
	MOBILE SUCKER D50 MM300 FE COMPLETE	Z7 22172	0	○
	MOBILE SUCKER D50 MM400 FE COMPLETE	Z7 22029	0	○
	SUCKER D40 MM400 ALUMINIUM	Z7 22031	0	○
	SUCKER D50 MM400 ALUMINIUM	Z7 22032	0	○
	SUCKER x FURNACES D40 MM400 FE COMPLETE	Z7 22272	0	○
	SUCKER x FURNACES D50 MM400 FE COMPLETE	Z7 22273	0	○
Round Brush Nozzle				
	PAINTBRUSH D50/100 BRISTLES COMPLETE	Z7 22047	0	○
	PAINTBRUSH D50/100 STEEL COMPLETE	Z7 22048	0	○
Hose Vacuum Cleaner				
	AIR HOSE D40MT5+SLEEVES	Z7 22362	0	○

The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

	Accessories	Ref. no.	Min. required	CTS22
	AIR HOSE D50MT5+SLEEVES	Z7 22363	0	○
	AIR HOSE D70MT5+SLEEVES	Z7 22364	0	○
	FLEX HOSE D40MT5+SLEEVES	Z7 22360	0	○
	FLEX HOSE D50MT5+SLEEVES	Z7 22361	0	○
	FLEXIBLE STEEL HOSE D50 MT3+	Z7 22379	0	○
	HOSE ANT. ANTIOIL MT3 D50	Z7 24003	0	○
	HOSED40 POLYURETHAN MT3+SLEEVE	Z7 22297	0	○
	POL HOSE D40 MT5+SLEEVES	Z7 22365	0	○
	POL HOSE D50 MT5+SLEEVES	Z7 22366	0	○
	POL HOSE D70 MT5+SLEEVES	Z7 22367	0	○
	TUBE D40 AIR MT.3 + SLEEVES COMP.WITH	Z7 22049	0	○
	TUBE D40 FLEX MT.3+SLEEVES	Z7 22150	0	○

The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
	TUBE D40 FLEX. STEEL IN METERS	Z7 24031	0	○
	TUBE D40 RUBBER MT.3	Z7 24005	0	○
	TUBE D50 AIR MT3 + SLEEVES	Z7 22062	0	○
	TUBE D50 FLEX MT.3+SLEEVES	Z7 22151	0	○
	TUBE D50 FLEX. STEEL IN METERS	Z7 24032	0	○
	TUBE D50 POLYURETHAN MT3+SLEEV	Z7 22298	0	○
	TUBE D70 AIR MT3 + SLEEVES	Z7 22063	0	○
	TUBE D70 FLEX. STEEL IN METERS	Z7 24033	0	○
	TUBE D70 POLYURETHAN MT3+SLEEV	Z7 22299	0	○
	TUBE D70 RUBBER MT.3	Z7 24001	0	○
Pipe Cleaner Nozzle				
	CURVED BRUSH FOR PIPES D40/100 FE COMPL	Z7 22132	0	○
	CURVED BRUSH FOR PIPES D50/100 FE COMPL	Z7 22131	0	○

The most compact, certified and fully configurable threephase 2,2 kW industrial vacuum

Accessories		Ref. no.	Min. required	CTS22
Nozzle				
	10CK10 RUBBERS FIX.S.mm600-700	Z8 20297	0	○
	PACK 10 STRIP MOBILE S. mm.400	Z8 23040	0	○
	PACK 10 STRIP MOBILE S. mm.500	Z8 23041	0	○
	PACK OF 10 RUBBERS 400 20086	Z8 20295	0	○

