

HIGH-EFFICIENCY INDUSTRIAL CLEANING

EXPLOSION PROOF
INDUSTRIAL VACUUM
CLEANER

THE GJ CT100 SERIES EXPLOSION-PROOF INDUSTRIAL VACUUM CLEANER ADOPTS HIGH-QUALITY EXPLOSION-PROOF INDUSTRIAL MOTORS, WHICH CAN WORK CONTINUOUSLY FOR A LONG TIME. IT HAS AN ANTI-STATIC FILTER AND IS SUITABLE FOR OCCASIONS WITH EXPLOSIVE DUST, GAS, AND LIQUID, COLLECT VARIOUS MATERIALS (SUCH AS PETROCHEMICAL PLANTS, MAGNESIUM PRODUCT FACTORIES, PAINT FACTORIES, PHARMACEUTICAL FACTORIES, FOOD FACTORIES, FEED FACTORIES, AND OTHER PLACES WITH EXPLOSION-PROOF REQUIREMENTS)



EXPLOSION PROOF

BUILT FOR PRODUCTIVITY Powerful pickup. Flexible configuration. Easy daily operation.

CORE COMPONENTS



ELECTRIC MOTOR
Industrial-grade motors deliver strong, continuous suction.



HEPA FILTRATION
High-efficiency filtration captures fine airborne dust.



STANDARD ACCESSORIES
Complete tool kit for floor, corner and equipment cleaning.



BLOWBACK DEVICE
On-board pulse cleaning keeps the filter working efficiently.

PERFORMANCE ENGINEERED

TECHNICAL SPECIFICATIONS

GJCY100 CONFIGURATION

PARAMETER	UNIT	GJCY100/4	GJCY100/5.5	GJCY100/7.5
VOLTS	V/HZ	380/50	380/50	380/50
POWER	KW	4	5.5	7.5
SUCTION	KPA	28	32	34
AIRFLOW	M3/H	420	520	540
FILTER AREA	cm2	35000	35000	35000
CLEANING METHOD	—	MANUAL BLOWBACK		
NOISE	DB(A)	68	69	72
SUCTION	MM	50	50	50
VOLUME	L	100	100	100
WEIGHT	KG	150	180	220
DIMENSIONS	MM	1200*600*1250		

Specifications subject to change without notice.