



DCT 400-550

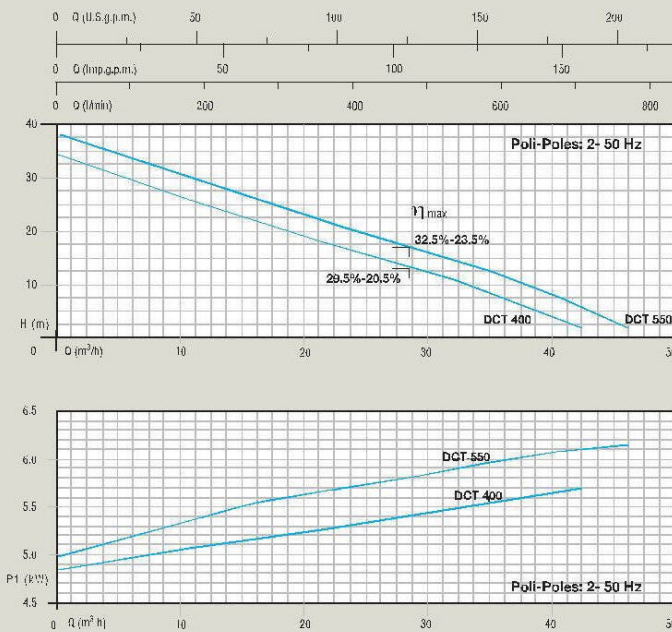
per caratteristiche-varianti costruttive pag. 80 - for features schedule-constructional variances pag. 80

TIPO - TYPE	P2 nom.		P1 (kW) max.	Q = portata - débit - capacity - Fördermenge - caudal							
	HP	kW		m³/h	l/min	gpm	US gpm	US gpm	US gpm	US gpm	US gpm
3~ 400 V - 50 Hz				0	6	12	18	24	30	36	42
				1/1'	100	200	300	400	500	600	700
				Prevalenza manometrica totale in m. C.A. Hauteur manométrique totale en m. - Total head in meters w.c. Förderhöhe m. - Altura de impulsión manométrica total en m.							
DCT 400	4	3	5.7	34.4	29.8	25	20.2	16.3	12.2	8	2.1
DCT 550	5.5	4	6.15	38.1	33.8	29	24.5	20.2	16	12	6.2

COMPONENTI / COMPONENTS	MATERIALI / MATERIALS
Cassa motore, parte idraulica: <i>Motor housing, hydraulic part:</i>	ghisa grigia <i>gray cast iron</i>
Motore elettrico: <i>Electric motor:</i>	asincrono in bagno d'olio <i>asynchronous type, oil immersed</i>
Albero (lato pompa): <i>Shaft (pump side):</i>	acciaio inossidabile <i>stainless steel</i>
Tenuta meccanica lato motore: <i>Motor side mechanical seal:</i>	ceramica - grafite <i>carbon - ceramic</i>
Tenuta meccanica lato pompa: <i>Pump side mechanical seal:</i>	carburo di silicio - carburo di silicio <i>silicon carbide - silicon carbide</i>
Viteria: <i>Bolts:</i>	acciaio inossidabile A2 <i>A2 stainless steel</i>
Base appoggio: <i>Foot support:</i>	ferro zincato <i>galvanized iron</i>
Guarnizioni (O-Rings): <i>Gaskets (O-Rings):</i>	gomma NBR <i>NBR rubber</i>

TIPO TYPE	Dimensioni mm Dimensions mm Dimensions mm Maßstöße mm						Flangia UNI PN10 (**) Flange UNI PN10 (**)				Peso Poids Gewicht Peso
	Ct	øDt I	Ht	lt	mt	Mt	DNm	K	D	n° fori x	Kg
DCT 400	601	350	115	190	241	556	50	110	140	4x14	58
DCT 550	601	350	115	190	241	556	50	110	140	4x14	60

(**) : flangia con misure fuori standard
(*) : flange with no standard dimensions



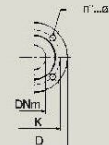
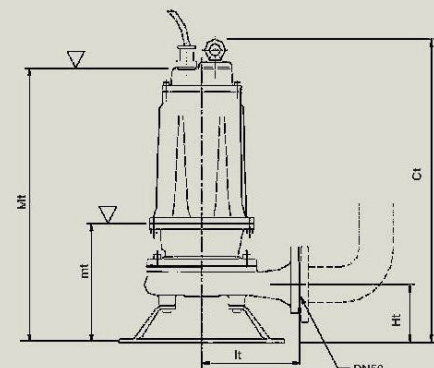
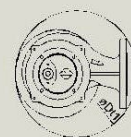
Passaggio libero
Free passage
10 mm



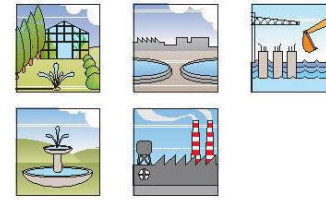
η max: massimo rendimento
idraulico e corrispondente
rendimento totale.
Maximum hydraulic efficiency
and respective total efficiency

INSTALLAZIONE TRASPORTABILE MOBILE INSTALLATION

mt: punto inferiore di arresto per funzionamento automatico
Mt: sommersa minima per funzionamento continuo
mt: lowest working level
Mt: lowest level for continuous duty



- serie DC
Electric submersible
pumps
- serie DC
Electric submersible
pumps
- serie DC
Electric submersible
pumps



SOMMERGIBILI
submersible electric pumps