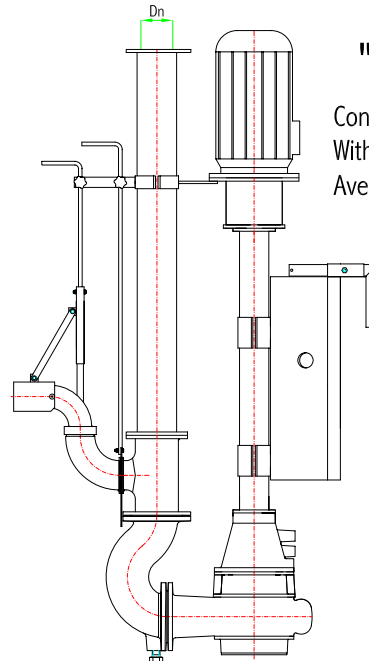


## "PTE"

Senza ugello di miscelazione  
 Without nozzle jet mixer  
 Sans orifice melangeur

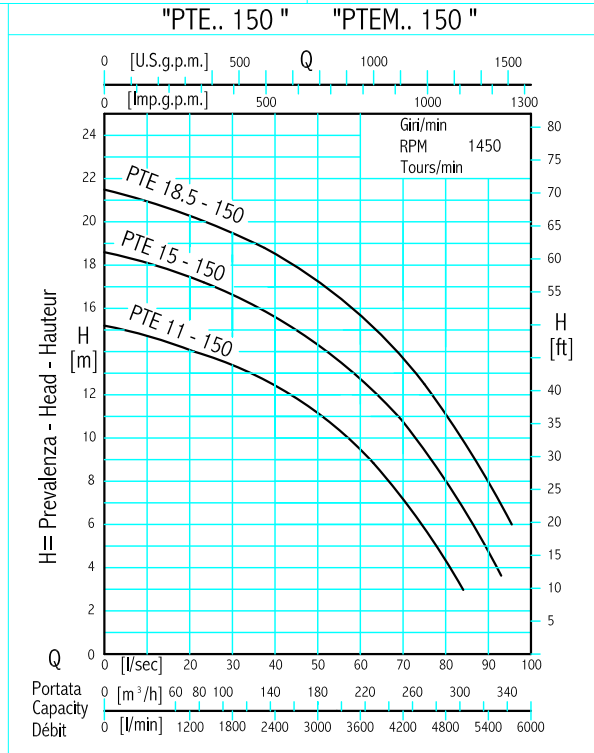
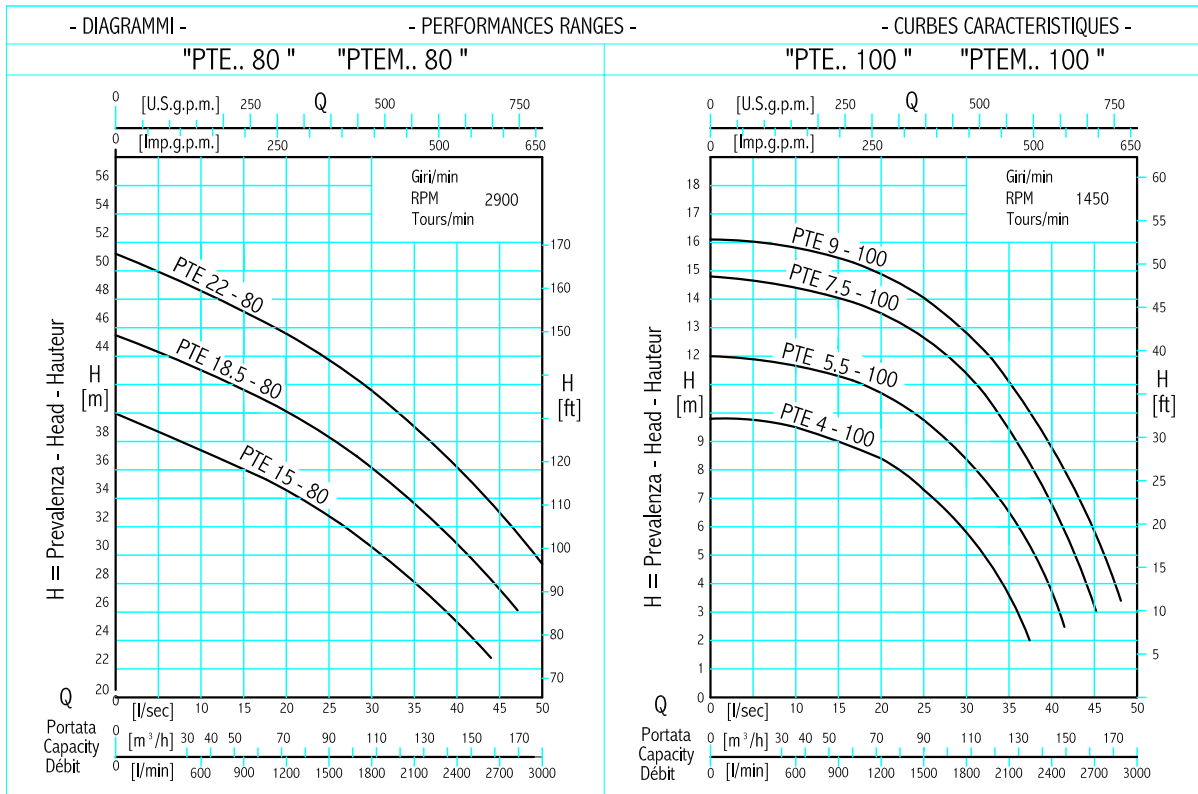


## "PTEM"

Con ugello di miscelazione  
 With nozzle jet mixer  
 Avec orifice melangeur

### CARATTERISTICHE FUNZIONAMENTO - OPERATING DATA - CARACTERISTIQUES DE FONCTIONNEMENT

POMPA TIPO PUMP TYPE POMPE TYPE	Potenza motore Motor rating Puissance moteur [kW]	Giri/min RPM T/min	Mandata Delivery Refolement Dn	PORTATA - CAPACITY - DEBIT [m <sup>3</sup> /h]														
				0	36	54	72	90	108	144	180	216	252	288	324			
				PORTATA - CAPACITY - DEBIT [l/sec]														
				0	10	15	20	25	30	40	50	60	70	80	90			
				PREVALENZA - HEAD - HAUTEUR [m]														
PTE 15-80	PTEM 15-80	15	2900	100	40	37.3	36.1	34.7	32.7	30.7	25.2							
PTE 18.5-80	PTEM 18.5-80	18.5			45.4	43	41.5	40.2	38.4	36.2	30.8							
PTE 22-80	PTEM 22-80	22			51.1	48.6	47.2	45.6	43.7	41.5	36.3	29.5						
PTE 4-100	PTEM 4-100	4	1450	100	9.8	9.5	9	8.4	7.3	5.8								
PTE 5.5-100	PTEM 5.5-100	5.5			12	11.6	11.2	10.6	9.7	8.3	3.7							
PTE 7.5-100	PTEM 7.5-100	7.5			14.7	14.3	14	13.4	12.6	11.3	6.7							
PTE 9-100	PTEM 9-100	9	150	100	16.1	15.7	15.4	14.9	14.1	12.7	8.7							
PTE 11 - 150	PTEM M 11 - 150	11			15.2	14.7	14.4	14	13.7	13.3	12.3	11.1	9.4	7.1	4.2			
PTE 15 - 150	PTEM 15 - 150	15			18.6	18.1	17.8	17.4	17	16.7	15.6	14.2	12.8	10.8	8	4.8		
PTE 18.5 - 150	PTEM 18.5 - 150	18.5	21.5	20.9	20.7	20.2	19.9	19.4	18.5	17.1	15.7	13.7	11	8				



Curve per liquidi aventi densità 1 - viscosità 1 mm<sup>2</sup>/s - alla temperatura di 20°C.  
Curves established for liquid density 1 - viscosity 1 mm<sup>2</sup>/s - temperature 20°C.  
Curbes établies pour liquides densité 1 - viscosité 1 mm<sup>2</sup>/s - température 20°C.

ACCESSORI

ACCESSORIES

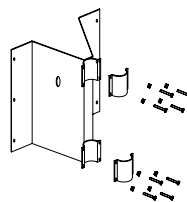
ACCESSOIRES

POMPA TIPO

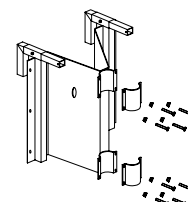
PUMP TYPE

POMPE TYPE

Supporto a parete  
Wall support  
Châssis



Supporto a bordo vasca  
Grip type support  
Châssis

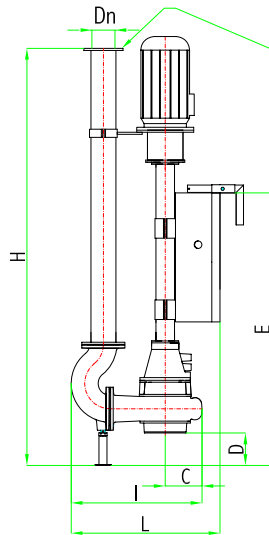


PTE ..- 80	PTEM ..- 80
PTE ..- 100	PTEM ..- 100
PTE ..- 150	PTEM ..- 150

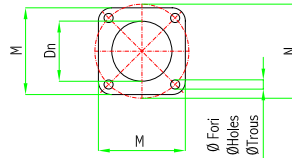
SAP 100  
SAP 150

SAV 100  
SAV 150

"PTE"

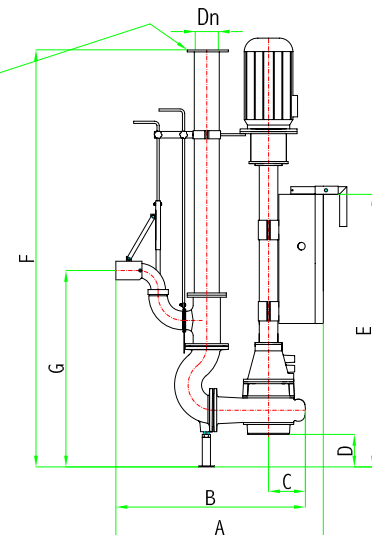


Flangia quadra per saracinesca a stantuffo  
 Square flange for plunger gate valve  
 Bride carré pour vanne à piston



Flangia		Flange		Bride	
Dn	M	N	ØFori ØHoles ØTrous	n°Fori n°Holes n°Trous	
100	180	212	13	4	
150	180	212	13	4	

"PTEM"



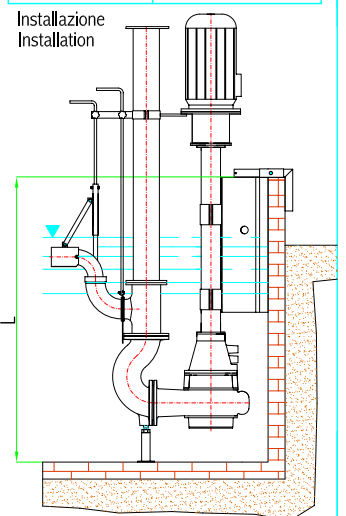
DIMENSIONI INGOMBRO [mm]

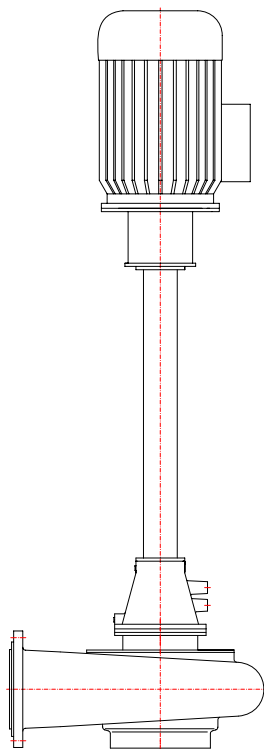
OVERALL DIMENSIONS [mm]

DIMENSIONS [mm]

	Dn	Lunghezza nominale della pompa Nominal pump length Longuer nominal de la pompe	OVERALL DIMENSIONS [mm]											
			[m]	A	B	C	D	E	F	G	H	I	L	
POMPA TIPO PTE .. - 80 PTEM .. - 80	100	100	2					1995	2845			2629		
			2.5					2495	3345			3129		
			3					2995	3845			3629		
			3.5	1099	944	163	298	3495	4345	1118	4129	611	766	
			4					3995	4845			4629		
			4.5					4495	5345			5129		
			5					4995	5845			5629		
PUMP TYPE PTE .. - 100 PTEM .. - 100	100	100	2					1995	2845			2629		
			2.5					2495	3345			3129		
			3					2995	3845			3629		
			3.5	1073	928	172	252	3495	4345	1118	4129	594	740	
			4					3995	4845			4629		
			4.5					4495	5345			5129		
			5					4995	5845			5629		
POMPE TYPE PTE .. - 150 PTEM .. - 150	150	150	2					2065	3083			3083		
			2.5					2565	3471			3180		
			3					3065	3833			3833		
			3.5	1275	1165	226	238	3565	4471	1275	4180	804	915	
			4					4065	4971			4680		
			4.5					4565	5471			5180		
			5					5065	5971			5680		

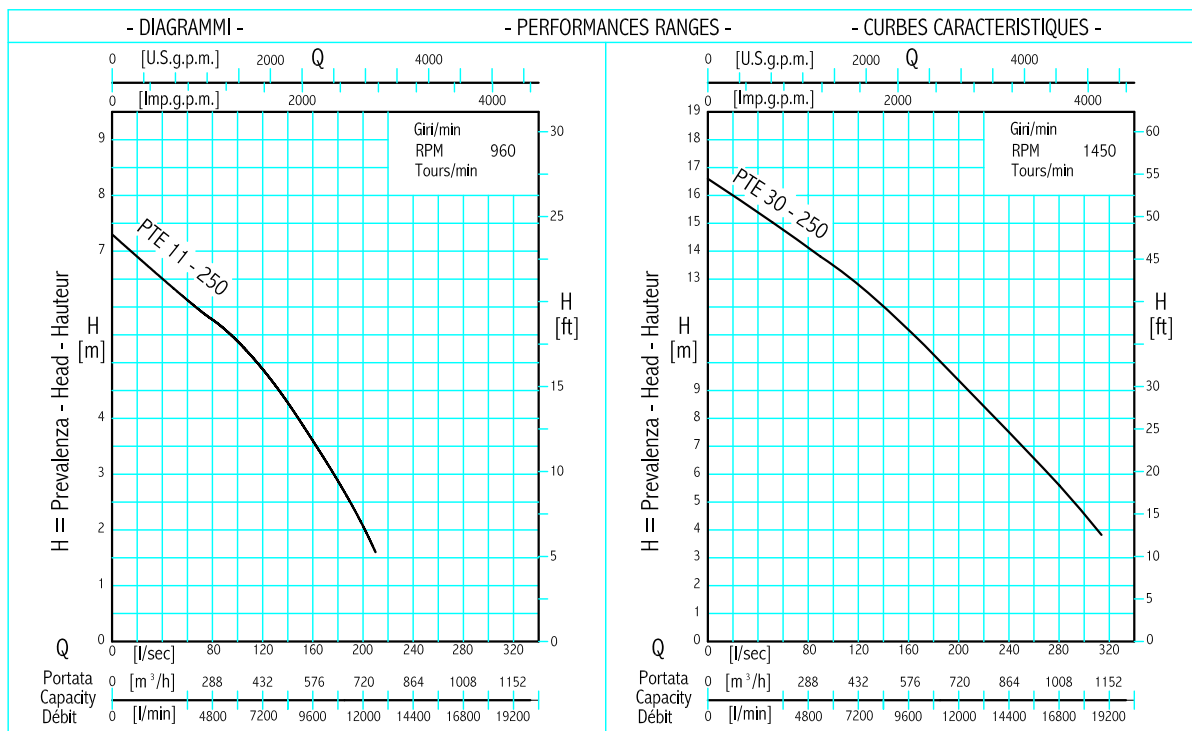
Profondità della vasca Depth of the sump Profondeur de la fosse	Lunghezza nominale pompa Nominal pump length Longuer nominal pompe
L [m]	[m]
2 - 2.5	2
2.5 - 3	2.5
3 - 3.5	3
3.5 - 4	3.5
4 - 4.5	4
4.5 - 5	4.5
5 - 5.5	5



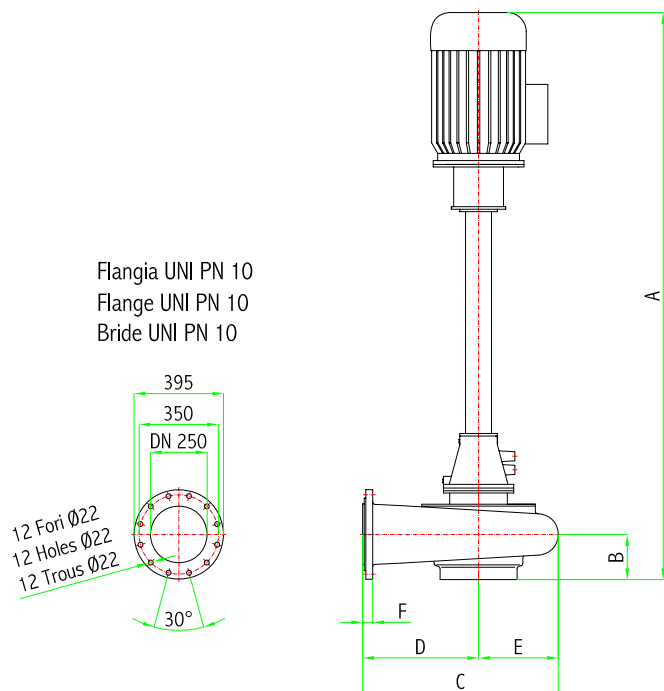


#### CARATTERISTICHE FUNZIONAMENTO - OPERATING DATA - CARACTERISTIQUES DE FONCTIONNEMENT

POMPA TIPO PUMP TYPE POMPE TYPE	Potenza motore Motor rating Puissance moteur [kW]	Giri/min RPM T/min	Mandata Delivery Refolement Dn	PORTATA - CAPACITY - DEBIT [ m <sup>3</sup> /h ]											
				0	324	432	540	648	756	864	972	1080			
				PORTATA - CAPACITY - DEBIT [l/sec]											
				0	90	120	150	180	210	240	270	300			
				PREVALENZA - HEAD - HAUTEUR [m]											
PTE 11 - 250	11	960	250	7.3	5.6	4.9	3.9	2.9	1.7						
PTE 30 - 250	30	1450	250	16.6	13.8	12.8	11.6	10.3	8.9	7.5	6.1	4.6			



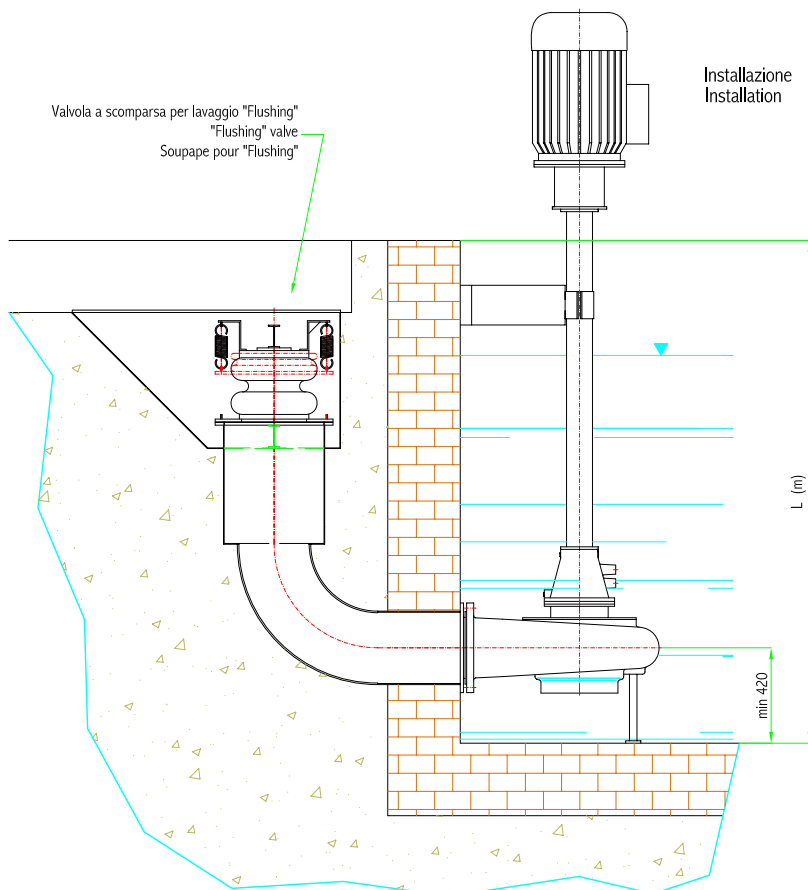
Curve per liquidi aventi densità 1 mm<sup>3</sup>/s - alla temperatura di 20°C.  
 Curves established for liquid density 1 mm<sup>3</sup>/s - temperature 20°C.  
 Courbes établies pour liquides densité 1 mm<sup>3</sup>/s - température 20°C.



PTE 11 - 250  
 PTE 30 - 250

DIMENSIONI INGOMBRO [mm]		OVERALL DIMENSIONS [mm]		DIMENSIONS [mm]						
POMPA TIPO	PTE 11 - 250	Dn	Lunghezza nominale della pompa Nominal pump length Longueur nominale de la pompe	[m]	A	B	C	D	E	F
				PUMP TYPE	PTE 30 - 250	250	2	2865	200	863
			2.5	3365						
			3	3865						
			2	3001						
			2.5	3501						
			3	4001						

Profondità della vasca Depth of the sump Profondeur de la fosse	Lunghezza nominale pompa Nominal pump length Longueur nominale pompe
L [m]	[m]
1.5 - 2	2
2 - 2.5	2.5
2.5 - 3	3



ACCESSORI	ACCESSORIES	ACCESSOIRES
Supporto a parete Wall support Châssis		
PTE 11 - 250	SAP 250	
PTE 30 - 250		