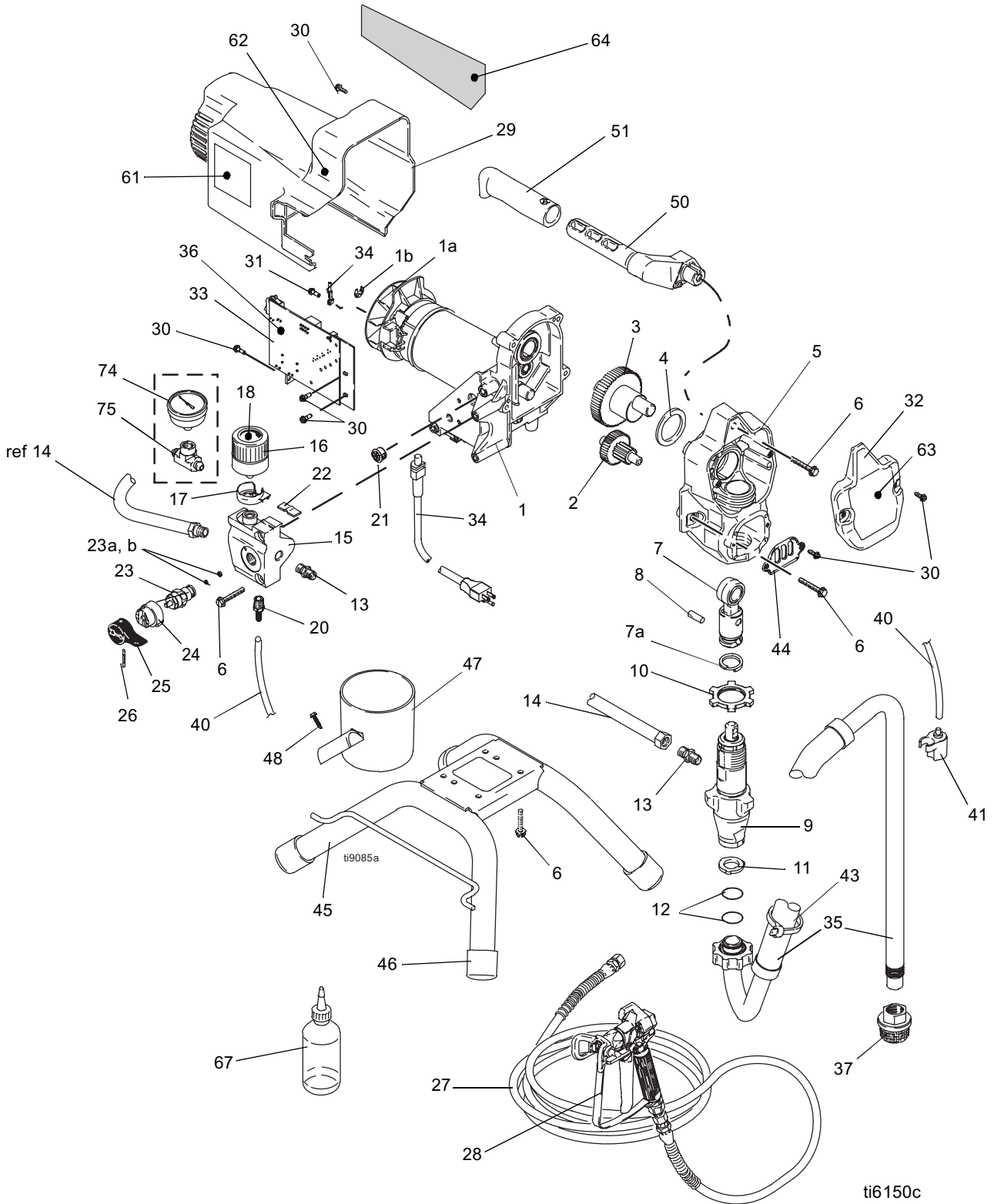


# Parts Drawing

Models **254968**, 254969, 253961



# Parts List

Models 254968, 254969, 253961

Ref	Part	Description	Qty	Ref	Part	Description	Qty
1		MOTOR, electric, includes 1a, 1b			249052	Model 253961, 120V	1
	249040	Model 253961, 120V	1		249053	Models 254968, 254969, 240V	1
	249041	Models 254968, 254969, 240V	1	34		CORD	
1a	249043	FAN, motor, includes 1b	1		253370	Models 254968, 254969, ST, IEC, Jumper	1
1b	119653	RING, retaining	1		253368	Model 253961, UK	1
2	249194	GEAR, reducer	1	35	246010	HOSE, suction set, includes 11, 12, 37	1
3	249195	GEAR, crankshaft, includes 4	1	36	189930	LABEL, caution	1
4	180131	BEARING, thrust	1	37	246385	STRAINER, 7/8-14 unf	1
5	249049	HOUSING, drive, includes 6, 30, 44	1	40	249051	KIT, tube, drain, includes 20, 41, 43	1
6	117493	SCREW, mach, hex washer hd	11	41	244035	DEFLECTOR, barbed	1
7	287053	ROD, connecting, includes 7a, 8	1	43	114958	STRAP, tie	1
7a	196750	SPRING, retaining	1	44	15B589	COVER, pump rod	1
8	196762	PIN, straight	1	45	15E823	FRAME, standmount	1
9	246428	PUMP, displacement, includes 13	1	46	112759	CAP tubing	4
		Manual 309250		47	15G838	CUP, suction/drain	1
10	195150	NUT, jam, pump	1	48	115723	SCREW, drill, hex washer head	1
11	115099	WASHER, garden hose	1	50	276864	HANDLE, includes 6, 51	1
12	117559	O-RING	2	51	116139	GRIP, handle	1
13	162453	FITTING, (1/4 npsm x 1/4 npt)	2	61•	15K359	LABEL, warning	1
14	287003	HOSE, cpld	1	62•	195793	LABEL, warning	1
15	15E295	MANIFOLD, control, pressure	1	63	15E826	LABEL, front	1
16		CONTROL, pressure, includes 17, 21, 22		64	15E827	LABEL, side	1
	249005	Model 253961, 120V	1	66•	222385	TAG, warning	1
	248929	Models 254968, 254969, 240V	1	67	238049	FLUID, TSL, 4 oz	1
17	15E794	CAP, wire, control, pressure	1	68		CORD SET	
18	15F399	LABEL, control	1		287121	Model 254969	1
20	M70809	FITTING	1			Italy, Denmark, Switzerland	
21	115756	BUSHING	1		242004	Europe, adapter	1
22	119723	TAPE, foam	1		242005	Australia, adapter	1
23	224806	VALVE, drain, includes 23a, 23b	1	74	115523	GAUGE, pressure, fluid (models 254968, 254969)	1
23a	277364	GASKET, seat	1				
23b	15E022	SEAT, valve	1	75	119783	FITTING, swivel (models 254968, 254969)	1
24	224807	BASE, valve	1	77	243308	LABEL SET, international	1
25	187625	HANDLE, valve, drain	1				
26	111600	PIN, grooved	1				
27	240794	HOSE, cpld, 1/4x 50 ft	1		‡119277	FUSE, replacement	
28	246232	GUN, FTx-E, Contractor	1		249042	KIT, brush, motor, replacement	
		Manual 309639					
29	249044	KIT, shield, motor, includes 30, 61, 62, 64	1				
30	117501	SCREW, machine, hex washer head	9				
31	115498	SCREW, mch, slot, hex, wash hd	1				
32	15B254	COVER, front, includes 30, 63	1				
33‡		CONTROL BOARD					

• Replacement Danger and Warning labels, tags, and cards are available at no cost.

# Parts / Peças / Pièces / Piezas - 246428

Ref No.	Part No.	Description	Qty.
201	249125	ROD, displacement, includes 212	1
202	180656	BUTTON, plug	1
203	193047	NUT, packing	1
204*	176757	GLAND, female, throat	1
205*	176754	GLAND, male, throat	1
206	243176	CYLINDER, pump	1
207*	105444	BALL, sst, 0.3125 in.	1
208*	195129	GLAND, male, piston	1
209*	180073	GLAND, female, piston	1
211*	15G234	GUIDE, piston	1
212	239937	VALVE, piston (included with 201)	1
213	15C011	GUIDE, ball	1
215†	246429	KIT, seat, carbide includes 213, 217 and 218	1
216	15B611	VALVE, intake housing	1
217*	15B112	PACKING, o-ring (0.941 in. OD)	1
218*†	105445	BALL, sst, 0.5000 in.	1
219*	108526	O-RING, PTFE	1
220*	117459	O-RING	1
221*	176755	V-PACKING, leather, throat	2
222*	192710	V-PACKING, throat, V-Maxt UHMWPE, blue	3
223*	176749	V-PACKING, leather, piston	2
224*	192712	V-PACKING, piston V-Maxt UHMWPE, blue	3
225	162453	NIPPLE, 1/4 npsm x 1/4 npt	1
226	119789	FITTING, elbow, street, 45°, 1/4 npt	1

\* Also included in Kit 244194

† Also included in Kit 246429

\* Também incluído no Kit 244194

† Também incluído no Kit 246429

\* Inclus aussi dans la trousse 244194

† Inclus aussi dans la trousse 246429

\* También incluida en Kit 244194

† También incluida en Kit 246429

## Technical Data

### /Dados Técnicos/Fiche technique/Datos técnicos

Maximum working pressure / Pressão máxima de trabalho de  
Pression maximale de service /  
Presión máxima de operación .....

3300 psi (228 bar, 23 MPa)  
3 300 lb/po<sup>2</sup> (228 bar, 23 MPa)

Fluid inlet size / Dimensões da entrada de líquido

Dia. de l'orifice d'entrée / Tamaño de la entrada de fluido .....

1-1/4-12 unf(m)

Fluid outlet size / Dimensões da saída de líquido

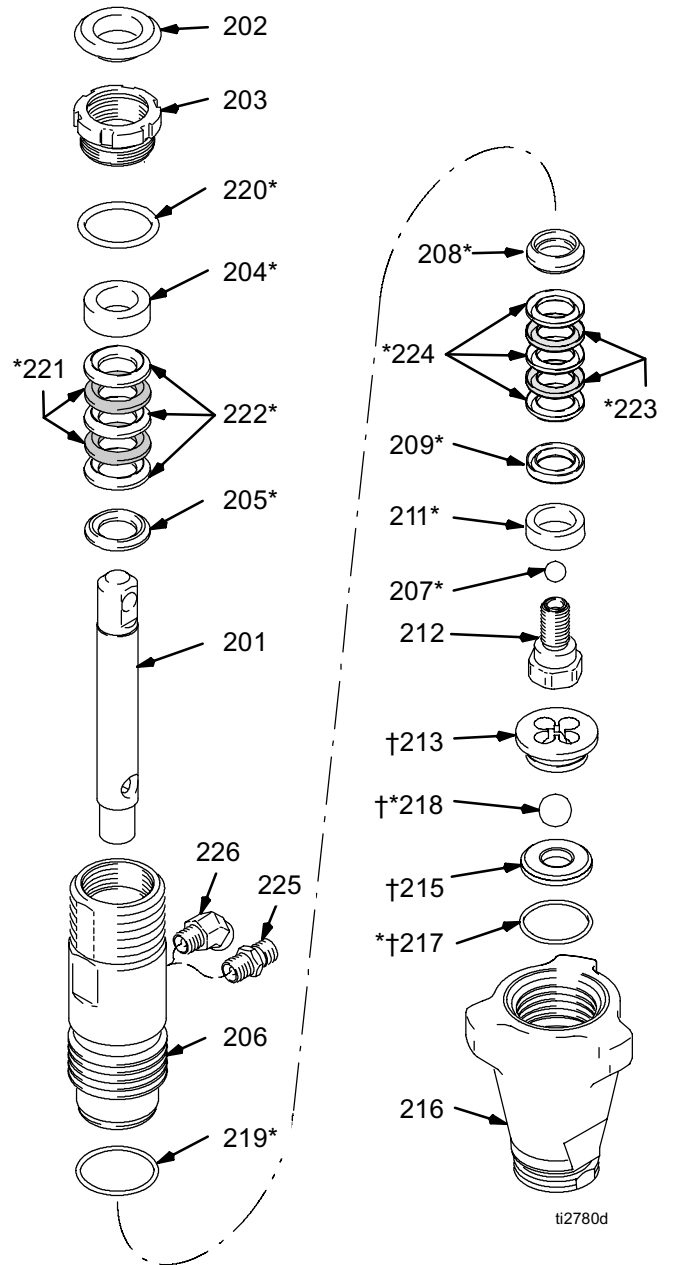
Dia. de l'orifice de sortie / Tamaño de la salida de fluido ... 1/4 npt(f)

Wetted parts ..... stainless steel, PTFE, leather,  
nylon, zinc-plated carbon steel, tungsten carbide,  
chrome plating, UHMWPE, Acetal, polyethylene, nylon

Peças lubrificadas ..... aço inoxidável, PTFE, couro,  
nylon, aço carbono zincado, carboneto de  
tungstênio, cromagem, UHMWPE, Acetal, polietileno

Pièces en contact avec du liquide ..... acier inoxydable et en  
PTFE, cuir, nylon, acier carbone zingué,  
carbure de tungstène, plaquage au chrome,  
UHMWPE, Acetal, polyéthylène

Piezas húmedas ..... acero inoxidable, PTFE,  
cuero, nilón, acero al carbono enchapado en cinc,  
carburo de tungsteno, enchape en cromo,  
UHMWPE, Acetal, polietileno



ti2780d