



American National Standard for

Reciprocating Power Pumps

for Nomenclature, Definitions,
Application, and Operation

ANSI/HI 6.1-6.5-2015



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First Floor North
Parsippany, New Jersey
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American National Standard

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Contents

	Page
Foreword	vii
6 Reciprocating power pumps	
6.0 Scope	1
6.1 Types and nomenclature	1
6.1.1 Horizontal pump	1
6.1.2 Vertical pump	1
6.1.3 Piston pump	1
6.1.4 Plunger pump	1
6.1.5 Single-acting pump	1
6.1.6 Double-acting pump	3
6.1.7 Simplex pump	3
6.1.8 Duplex pump	3
6.1.9 Multiplex pump	3
6.1.10 Description of components	3
6.1.11 Liquid end	6
6.1.12 Power end	14
6.2 Definitions	24
6.2.1 Flow rate	24
6.2.2 Pressure (p)	27
6.2.3 Power (P)	28
6.2.4 Efficiencies (η)	29
6.2.5 Pistons, plungers, and valves	29
6.2.6 Suction conditions	31
6.2.7 Slurry	34
6.3 Design and application	35
6.3.1 Typical services	35
6.3.2 Basic speeds	36
6.3.3 Discussion of speeds	41
6.3.4 Starting power pumps	43
6.3.5 Electric motor locked-rotor torques	47
6.3.6 Inlet system for power pumps	47

6.3.7	Discharge piping	56
6.3.8	Calculating volumetric efficiency for water (η_V)	57
6.3.9	Calculating volumetric efficiency for hydrocarbons (η_V)	61
6.3.10	Piston and plunger pumps for slurry service	66
6.4	Installation, operation, and maintenance.	67
6.4.1	Safety	67
6.4.2	Storage	67
6.4.3	Location of pump	67
6.4.4	Protection against seepage or flood	67
6.4.5	Provision for servicing space	68
6.4.6	Foundation	68
6.4.7	Installation.	68
6.4.8	Plunger or piston rod packing installation	73
6.4.9	Cup-type pistons	78
6.4.10	Installation.	79
6.4.11	Inspection	80
6.4.12	Malfunctions, cause and remedy	80
6.5	Reference and source material	83
6.5.1	NEMA-MG1, <i>Motors and Generators</i>	83
Appendix A	Index	84

Figures

6.1	Types of reciprocating power pumps	1
6.1.1	Horizontal double-acting piston power pump	1
6.1.2	Vertical single-acting plunger power pump	2
6.1.4a	Horizontal single-acting plunger power pump	2
6.1.4b	Horizontal double-acting plunger power pump	2
6.1.10.1a	Horizontal triplex plunger pump, on base, belt drive	4
6.1.10.1b	Vertical triplex plunger pump, on base, gear reduction	5
6.1.11.1a	Upper crosshead	6
6.1.11.1b	Liquid end, horizontal plunger power pump	7
6.1.11.1c	Liquid end, vertical plunger power pump	8
6.1.11.1d	Liquid end, horizontal side pot piston pump	9
6.1.11.2	Liquid cylinder	9
6.1.11.3	Liquid end, horizontal valve plate piston pump	11
6.1.11.4	Manifold.	11
6.1.11.7a	Piston assembly	12
6.1.11.7b	Bull and snap piston	12
6.1.11.7c	Cup-type piston	12

6.1.11.7d — Slush piston	12
6.1.11.7e — Individual ring piston	13
6.1.11.8 — Plunger	13
6.1.11.9 — Stuffing box	13
6.1.11.10 — Packing	14
6.1.11.11 — Gland	14
6.1.11.12 — Lantern ring	14
6.1.11.13a — Plate valve assembly	14
6.1.11.13b — Disc valve assembly	15
6.1.11.13c — Wing guided valve assembly	15
6.1.11.13d — Ball valve assembly	15
6.1.12a — Power end, horizontal plunger power pump	16
6.1.12b — Power end, vertical plunger power pump	17
6.1.12c — Power end, horizontal duplex power pump with integral gears	18
6.1.12.2 — Power frame (one piece)	19
6.1.12.3 — Crankshaft	19
6.1.12.4a — Sleeve bearing	21
6.1.12.4b — Tapered roller bearing	21
6.1.12.5 — Connecting rod	21
6.1.12.6 — Crankpin bearing	22
6.1.12.7 — Power crosshead	22
6.1.12.8 — Wrist pin bearing	23
6.1.12.10 — Crosshead extension	23
6.1.12.11 — Frame extension	24
6.2.5.3a — Disc valve	30
6.2.5.3b — Plate valve	30
6.2.5.3c — Wing guided valve	30
6.2.5.3d — Ball valve	30
6.3.2a — Percent of basic pump speed as a function of average liquid velocity through suction valve (liquid velocity before derating) (metric units)	39
6.3.2b — Percent of basic pump speed as a function of average liquid velocity through suction valve (liquid velocity before derating) (US customary units)	40
6.3.4.2.1 — Schematics of liquid bypass systems	45
6.3.6a — Suction tanks	48
6.3.6b — Suggested piping system for power pumps	49
6.3.6c — Recommended installation of multiple pumps to common manifolds	50
6.3.6d — Recommended connection of piping sections	50
6.3.6e — Installation of eccentric reducers	50
6.3.6f — Suction system relationships – open supply	51
6.3.6g — Suction system relationships – closed supply	52
6.3.6h — Startup strainers	53
6.3.8 — Plunger movement when calculating volumetric efficiency	59
6.3.9 — Thermal expansion and compressibility of liquids	64
6.4.6.1 — Foundation bolt data	68
6.4.7.11 — Correct tension for V-belt drives	73
6.4.8.7.1.1 — Piston packing joints	76
6.4.8.7.1.4 — Hydraulic packing	76
6.4.8.7.2.1 — Bull ring packing	77

6.4.9.2a — Cup-type packing	79
6.4.9.2b — Assembling cup piston	79
6.4.10 — Correct and incorrect piston rod nut tightening	80
Tables	
6.1.11.1 — List of parts by key name – liquid end parts	10
6.1.12.1 — List of parts by key name – power end parts.	20
6.2a — Symbols.	25
6.2b — Subscripts	26
6.2.2.8 — Barometric pressure versus elevation	28
6.3.4.3 — Minimum locked-rotor torque ratings.	47
6.3.8a — Water compressibility factor $\beta t \times 10^{-6}$ (US customary units)	58
6.3.8b — Water compressibility $\beta t \times 10^{-6}$ (US customary units)	59
6.3.9a — Physical properties of hydrocarbons (metric units).	62
6.3.9b — Physical properties of hydrocarbons (US customary units)	62
6.4.7.6 — Suggested trial set pressures of pump relief valves	70
6.4.7.11a — Proper spring pull tension for new and used belts (metric units).	72
6.4.7.11b — Proper spring pull tension for new and used belts (US customary units)	72
6.4.8.7.2.2 — Maximum temperature for ring materials.	77
6.4.8.7.3.1 — Maximum concentration of chemicals for phenolic-type rings	78
6.4.12 — Malfunctions – cause and remedy	81

Foreword (Not part of Standard)

Purpose and aims of the Hydraulic Institute

The purpose and aims of the Institute are to promote the continued growth and well-being of pump manufacturers and further the interests of the public in such matters as are involved in manufacturing, engineering, distribution, safety, transportation and other problems of the industry, and to this end, among other things:

- a) To develop and publish standards for pumps;
- b) To collect and disseminate information of value to its members and to the public;
- c) To appear for its members before governmental departments and agencies and other bodies in regard to matters affecting the industry;
- d) To increase the amount and to improve the quality of pump service to the public;
- e) To support educational and research activities;
- f) To promote the business interests of its members but not to engage in business of the kind ordinarily carried on for profit or to perform particular services for its members or individual persons as distinguished from activities to improve the business conditions and lawful interests of all of its members.

Purpose of Standards

- 1) Hydraulic Institute Standards are adopted in the public interest and are designed to help eliminate misunderstandings between the manufacturer, the purchaser and/or the user and to assist the purchaser in selecting and obtaining the proper product for a particular need.
- 2) Use of Hydraulic Institute Standards is completely voluntary. Existence of Hydraulic Institute Standards does not in any respect preclude a member from manufacturing or selling products not conforming to the Standards.

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