

ISO 4409:2007-04 (E)

Hydraulic fluid power - Positive-displacement pumps, motors and integral transmissions - Methods of testing and presenting basic steady state performance

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols and units	5
5	Tests	6
5.1	Requirements	6
5.2	Pump tests	8
5.3	Motor tests	11
5.4	Integral transmission tests	13
6	Expression of results	14
6.1	General	14
6.2	Pump tests	15
6.3	Motor tests	16
6.4	Integral transmission tests	16
7	Identification statement	17
Annex A (informative) Use of practical units		18
Annex B (normative) Errors and classes of measurement accuracy		20
Annex C (informative) Pre-test checklist		21
Bibliography		23