

ISO 23840:2021-11 (E)

Water hydraulics - Water-hydraulic pumps - Methods of testing and representing 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	2
5	Water	2
6	Tests	2
6.1	Requirements	2
6.1.1	General	2
6.1.2	Installation of the unit under test	3
6.1.3	Test fluid	3
6.1.4	Temperature	3
6.2	Test circuit	3
6.3	Test measurement	4
6.4	Preparation of test	5
6.5	Measurement procedure	5
7	Expression of results	6
Annex A (informative) Errors and classes of measurement accuracy		7
Annex B (normative) Permissible variation of mean indicated values of controlled parameters		9
Annex C (informative) Example of graphs presenting test results		10
Bibliography		14