

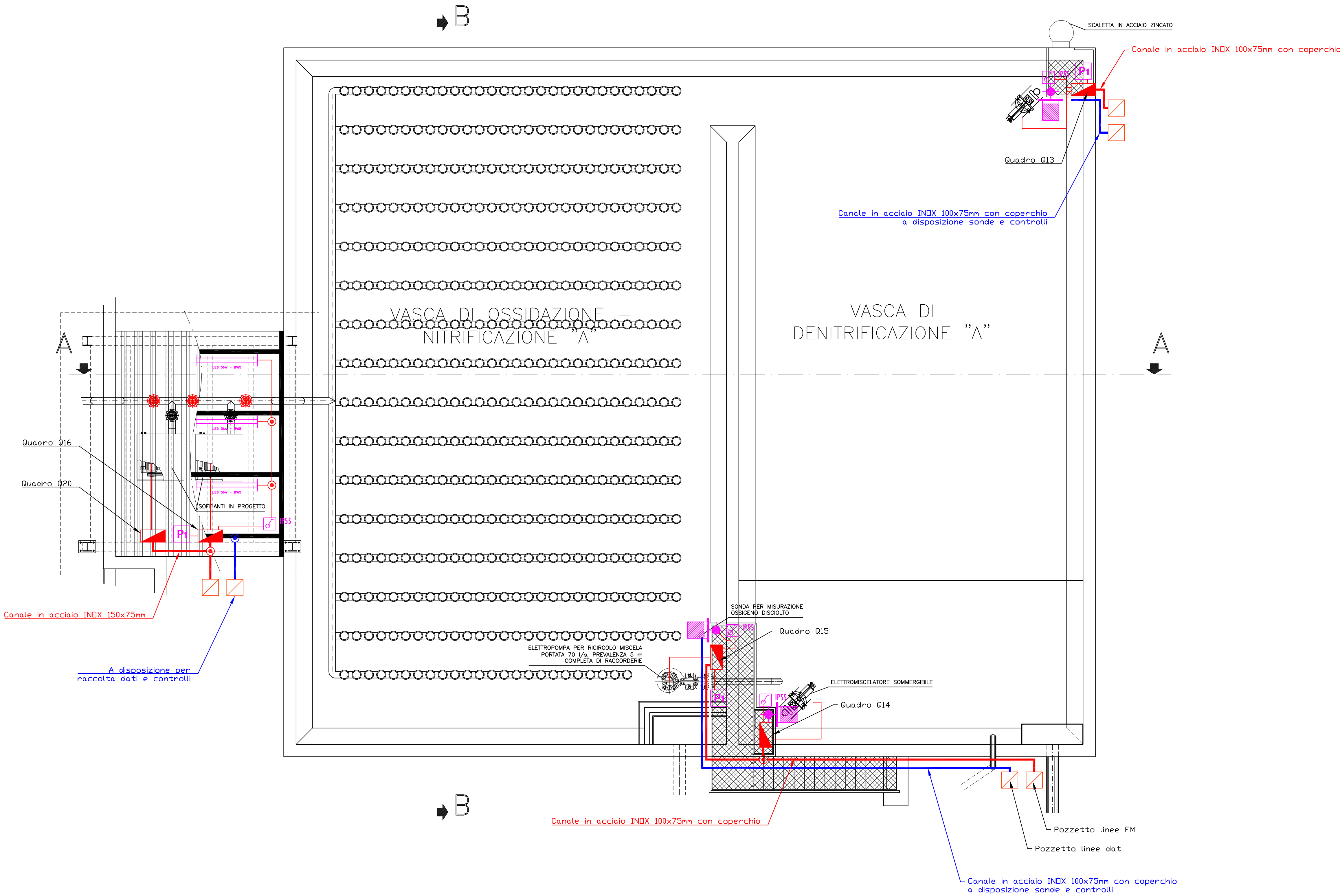
Controlli su Ossidazione e Denitrificazione A

Controllo Comando Pompe e soffianti
Controllo Stato Pompe e soffianti
Controllo Allarmi Pompe e soffianti
Alimentazione e acquisizione dati da sonde ossigeno

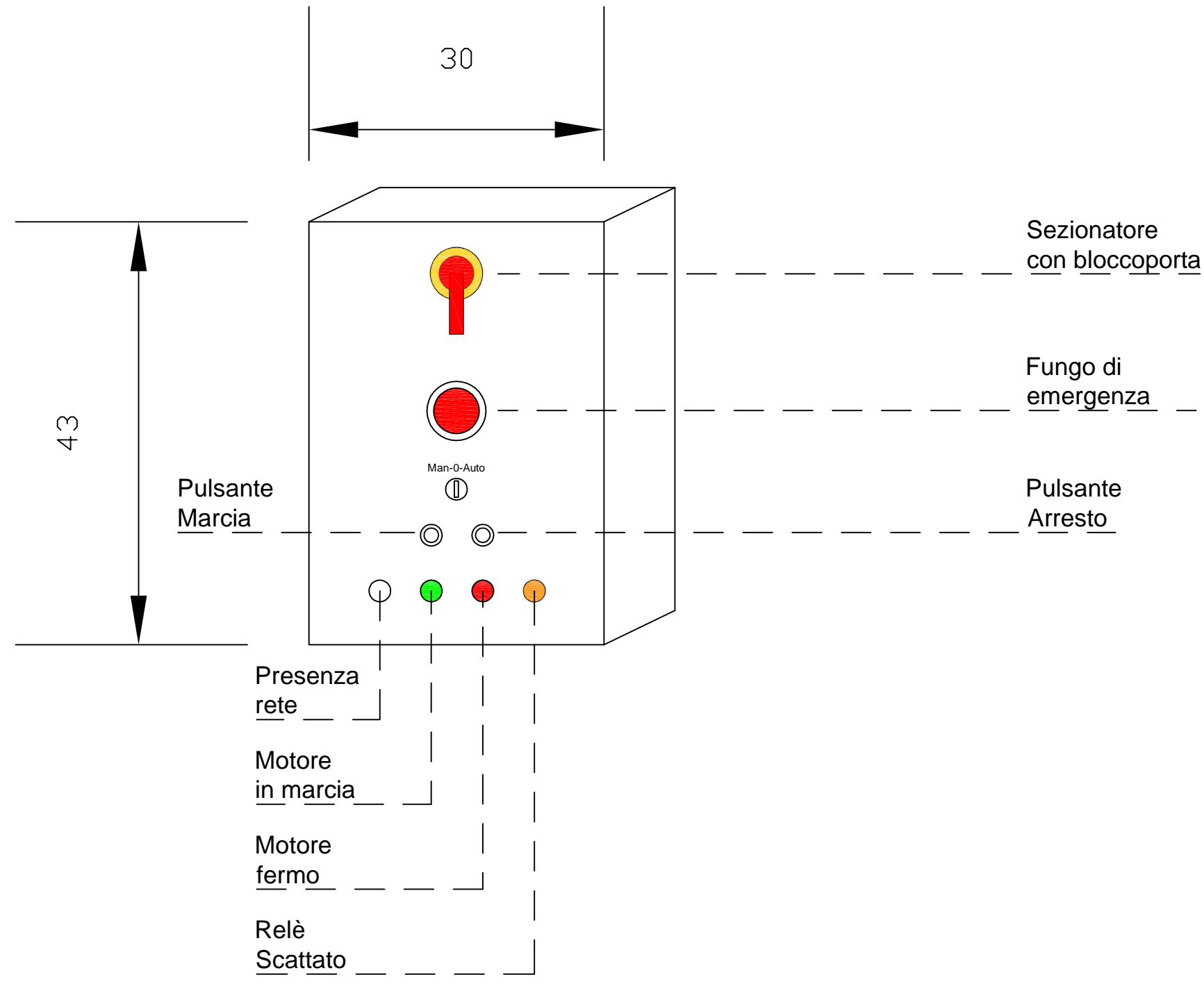
Carichi da alimentare Ossidazione e denitrificazione "A"

Quadro sezionamento Elettromiscelatore A1 FG7(0)R 5G4mmq
Quadro sezionamento Elettromiscelatore A2 FG7(0)R 5G4mmq
Quadro sezionamento Pompa ricircolo miscele A FG7(0)R 5G10mmq
Quadro sezionamento Soffiante A FG7R 3x1x50+25+25 mmq
Illuminazione FG7(0)R 3G4mmq
Prese CEE FG7(0)R 5G4 mmq

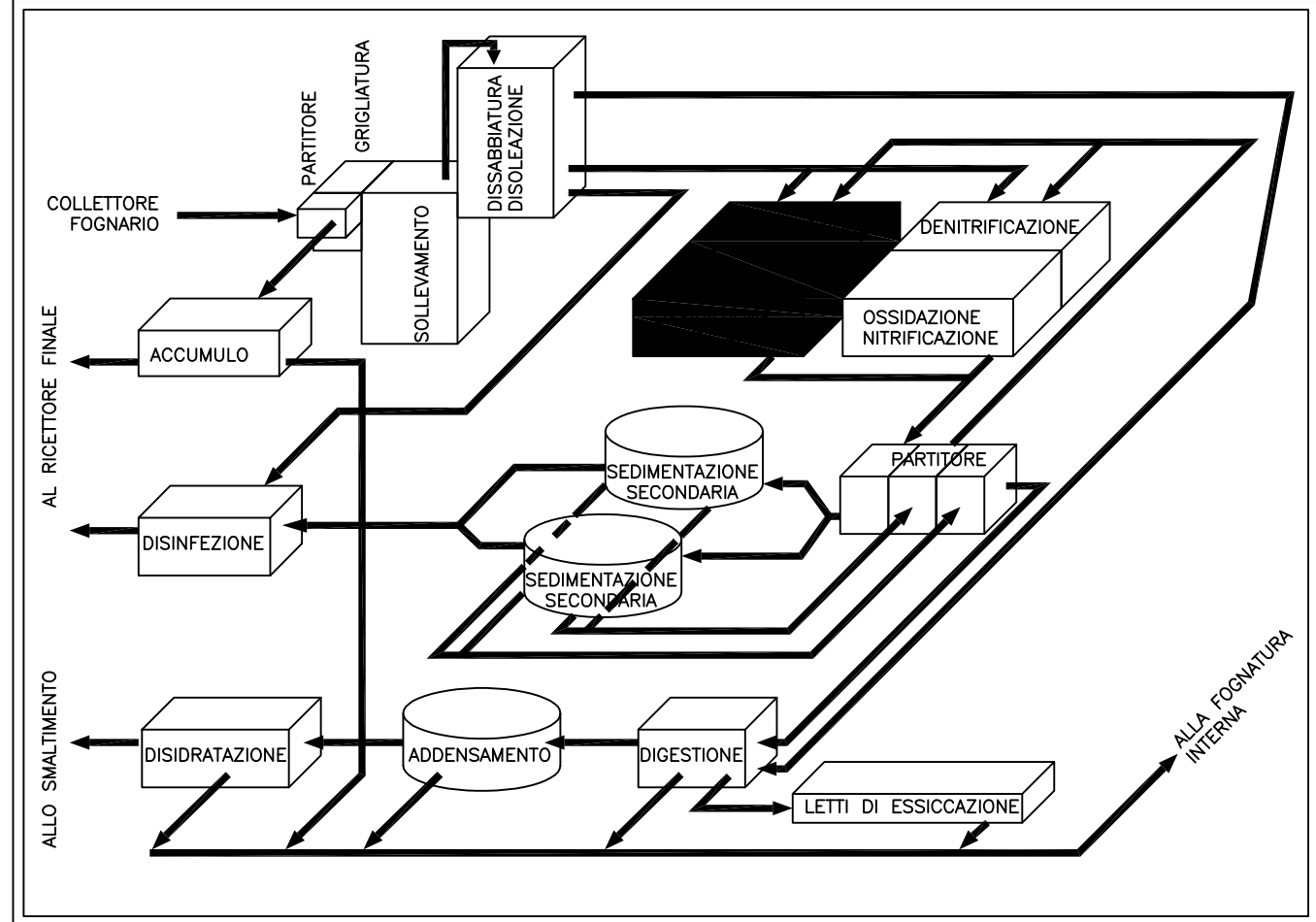
PIANTA scala 1:50



**DETTAGLIO
QUADRO DI COMANDO
LOCALE POMPE E MOTORI**



**Per il collegamento alle dorsali dei cavidotti FM e DATI
si vedano le tavole IE05 e IE06**




LEGENDA

- Quadro elettrico in acciaio INOX completa di base di fissaggio ed elementi di staffaggio. Grado di protezione IP55, completa di pannelli guide din ecc. Dimensioni indicative: 300x450x160mm.
- Pozzetti di derivazione 50x50x60cm senza fondo con chiusura in ghisa, tipo carrabile D400.
- Quadro prese CEE completo di n.1 presa CEE 3P+T 16A e n.3 presa 2P+T 16A tipo in acciaio INOX completa di base di fissaggio ed accessori. Grado di protezione IP55.
- Interruttore di accensione luci 10A in apposita custodia con tenuta stagna IP55.
- Corpo illuminante con tecnologia a LED, in acciaio, imbutito in un unico pezzo di elevata resistenza meccanica.
- DIFFUSORE: In vetro temperato acidato spessore 5 mm resistente agli urti.
- VERNICIATURA: a polvere poliestere colore RAL7035, previo trattamento di fosfatizzazione, resistente alla corrosione e alle nebbie saline.
- EQUIPAGGIAMENTO: Guarnizione in gomma siliconica. Pressacavo in nylon f.v. diam. 1/2 pollice gas (cavo min. diam. 9 max 12). Sistema di chiusura in acciaio. Di serie golfare con gambo filettato.
- Grado di protezione IP65, LED white - Tot. 42W - 4200K - 6800lm/90°dim.
- Rischio fotobiologico assente.
- Proiettore con tecnologia a led Corpo/Telaio: in alluminio pressofuso, con alettature di raffreddamento.
- Diffusore: in vetro temperato sp. 5mm resistente agli shock termici e agli urti.
- Ottiche: Sistema a ottiche combinate realizzate in PMMA ad alto rendimento resistente alle alte temperature e ai raggi UV.
- Verniciatura: a polvere poliestere, grante resistente alla corrosione e alle nebbie saline.
- Equipaggiamento: Guarnizione di gomma siliconica. Pressacavo in nylon f.v. diam. 1/2 pollice gas. Viterie in acciaio inossidabile, anticorrosione e antigrippaggio. Staffa in acciaio inox con scale goniometriche. Telaio frontale, apribile a cerniera, rimane agganciato al corpo dell'apparecchio.
- Normativa: Prodotti in conformità alle norme EN60598 - CEI 34 - 21. Hanno grado di protezione secondo le norme EN60529.
- Tecnologia LED di ultima generazione suw - 4200K - 1350lm.
- Classificazione rischio fotobiologico: Gruppo esente. Grado di protezione IP65. Classe di isolamento II.
- Montato su palo conico L=5,40mt f.l., sezione circolare, in lamiera di acciaio saldata e zincata a caldo, diametro di base 160mm, testa gommata, spessore 4mm, completo di traversa traversa porta proiettori L= almeno 50cm.
- Canalizzazioni in acciaio INOX con coperchio impianti a servizio Luce e FM.
- Canalizzazioni in acciaio INOX con coperchio impianti a servizio dati.
- Tubazioni in acciaio INOX IP55 a servizio impianti luci e FM.
- Tubazioni in acciaio INOX IP55 a servizio dati.

LEGENDA QUADRI

- Q13 - Sezionatore elettromiscelatore sommergibile A1
- Q14 - Sezionatore elettromiscelatore sommergibile A2
- Q15 - Sezionatore pompa ricircolo miscela A
- Q16 - Sezionatore soffiante A
- Q20 - Sezionatore soffiante B

**S.I.I. Servizio Idrico Integrato del
Biellesse e Vercellese S.p.a.
Vercelli**

ACCORDO DI PROGRAMMA PER IL RISANAMENTO ED IL RECUPERO AMBIENTALE DEL LAGO DI VIVERONE		DATA PROGETTO OTTOBRE 2015	
INTERVENTI DI RIORGANIZZAZIONE FUNZIONALE DEL SISTEMA DI SMALTIMENTO DEGLI SCARICHI REFLUI DEGLI ABITATI DI ROPOLO, VIVERONE, PIVERONE ED AZEGLIO 3° LOTTO STRALCIO			
ATTIVITÀ DI PROGETTAZIONE:  CONSORZIO SERVIZIO IDRICO BARISSESE BIELESE VERCELLESE S.T.E.C.I.s.r.l. SOCIETÀ DI INGEGNERIA 13100 VERCELLI - C.so 124m/7, 182 tel.0322/50001-50002-50003-50004-50005-50006-50007-50008-50009-50010-50011-50012-50013-50014-50015-50016-50017-50018-50019-50020-50021-50022-50023-50024-50025-50026-50027-50028-50029-50030-50031-50032-50033-50034-50035-50036-50037-50038-50039-50040-50041-50042-50043-50044-50045-50046-50047-50048-50049-50050-50051-50052-50053-50054-50055-50056-50057-50058-50059-50060-50061-50062-50063-50064-50065-50066-50067-50068-50069-50070-50071-50072-50073-50074-50075-50076-50077-50078-50079-50080-50081-50082-50083-50084-50085-50086-50087-50088-50089-50090-50091-50092-50093-50094-50095-50096-50097-50098-50099-50100-50101-50102-50103-50104-50105-50106-50107-50108-50109-50110-50111-50112-50113-50114-50115-50116-50117-50118-50119-50120-50121-50122-50123-50124-50125-50126-50127-50128-50129-50130-50131-50132-50133-50134-50135-50136-50137-50138-50139-50140-50141-50142-50143-50144-50145-50146-50147-50148-50149-50150-50151-50152-50153-50154-50155-50156-50157-50158-50159-50160-50161-50162-50163-50164-50165-50166-50167-50168-50169-50170-50171-50172-50173-50174-50175-50176-50177-50178-50179-50180-50181-50182-50183-50184-50185-50186-50187-50188-50189-50190-50191-50192-50193-50194-50195-50196-50197-50198-50199-50200-50201-50202-50203-50204-50205-50206-50207-50208-50209-50210-50211-50212-50213-50214-50215-50216-50217-50218-50219-50220-50221-50222-50223-50224-50225-50226-50227-50228-50229-50230-50231-50232-50233-50234-50235-50236-50237-50238-50239-50240-50241-50242-50243-50244-50245-50246-50247-50248-50249-50250-50251-50252-50253-50254-50255-50256-50257-50258-50259-50260-50261-50262-50263-50264-50265-50266-50267-50268-50269-50270-50271-50272-50273-50274-50275-50276-50277-50278-50279-50280-50281-50282-50283-50284-50285-50286-50287-50288-50289-50290-50291-50292-50293-50294-50295-50296-50297-50298-50299-50300-50301-50302-50303-50304-50305-50306-50307-50308-50309-50310-50311-50312-50313-50314-50315-50316-50317-50318-50319-50320-50321-50322-50323-50324-50325-50326-50327-50328-50329-50330-50331-50332-50333-50334-50335-50336-50337-50338-50339-50340-50341-50342-50343-50344-50345-50346-50347-50348-50349-50350-50351-50352-50353-50354-50355-50356-50357-50358-50359-50360-50361-50362-50363-50364-50365-50366-50367-50368-50369-50370-50371-50372-50373-50374-50375-50376-50377-50378-50379-50380-50381-50382-50383-50384-50385-50386-50387-50388-50389-50390-50391-50392-50393-50394-50395-50396-50397-50398-50399-50400-50401-50402-50403-50404-50405-50406-50407-50408-50409-50410-50411-50412-50413-50414-50415-50416-50417-50418-50419-50420-50421-50422-50423-50424-50425-50426-50427-50428-50429-50430-50431-50432-50433-50434-50435-50436-50437-50438-50439-50440-50441-50442-50443-50444-50445-50446-50447-50448-50449-50450-50451-50452-50453-50454-50455-50456-50457-50458-50459-50460-50461-50462-50463-50464-50465-50466-50467-50468-50469-50470-50471-50472-50473-50474-50475-50476-50477-50478-50479-50480-50481-50482-50483-50484-50485-50486-50487-50488-50489-50490-50491-50492-50493-50494-50495-50496-50497-50498-50499-50500-50501-50502-50503-50504-50505-50506-50507-50508-50509-50510-50511-50512-50513-50514-50515-50516-50517-50518-50519-50520-50521-50522-50523-50524-50525-50526-50527-50528-50529-50530-50531-50532-50533-50534-50535-50536-50537-50538-50539-50540-50541-50542-50543-50544-50545-50546-50547-50548-50549-50550-50551-50552-50553-50554-50555-50556-50557-50558-50559-50560-50561-50562-50563-50564-50565-50566-50567-50568-50569-50570-50571-50572-50573-50574-50575-50576-50577-50578-50579-50580-50581-50582-50583-50584-50585-50586-50587-50588-50589-50590-50591-50592-50593-50594-50595-50596-50597-50598-50599-50600-50601-50602-50603-50604-50605-50606-50607-50608-50609-50610-50611-50612-50613-50614-50615-50616-50617-50618-50619-50620-50621-50622-50623-50624-50625-50626-50627-50628-50629-50630-50631-50632-50633-50634-50635-50636-50637-50638-50639-50640-50641-50642-50643-50644-50645-50646-50647-50648-50649-50650-50651-50652-50653-50654-50655-50656-50657-50658-50659-50660-50661-50662-50663-50664-50665-50666-50667-50668-50669-50670-50671-50672-50673-50674-50675-50676-50677-50678-50679-50680-50681-50682-50683-50684-50685-50686-50687-50688-50689-50690-50691-50692-50693-50694-50695-50696-50697-50698-50699-50700-50701-50702-50703-50704-50705-50706-50707-50708-50709-50710-50711-50712-50713-50714-50715-50716-50717-50718-50719-50720-50721-50722-50723-50724-50725-50726-50727-50728-50729-50730-50731-50732-50733-50734-50735-50736-50737-50738-50739-50740-50741-50742-50743-50744-50745-50746-50747-50748-50749-50750-50751-50752-50753-50754-50755-50756-50757-50758-50759-50760-50761-50762-50763-50764-50765-50766-50767-50768-50769-50770-50771-50772-50773-50774-50775-50776-50777-50778-50779-50780-50781-50782-50783-50784-50785-50786-50787-50788-50789-50790-50791-50792-50793-50794-50795-50796-50797-50798-50799-50800-50801-50802-50803-50804-50805-50806-50807-50808-50809-50810-50811-50812-50813-50814-50815-50816-50817-50818-50819-50820-50821-50822-50823-50824-50825-50826-50827-50828-50829-50830-50831-50832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